Translating English-Croatian Idioms: Where Language and Technology Meet

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UNIVERSITY OF RIJEKA

FACULTY OF HUMANITIES AND SOCIAL SCIENCES DIVISION OF TRANSLATOLOGY

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TRANSLATING ENGLISH - CROATIAN IDIOMS: WHERE LANGUAGE AND TECHNOLOGY MEET

M.A. Thesis

Submitted in partial fulfilment of the requirements for the M.A. in Translation studies at the University of Rijeka

Supervisor: Full Professor Marija Brala-Vukanović, PhD

Co-supervisor: Associate Professor Marija Brkić Bakarić, PhD

UNIVERSITY OF RIJEKA

FACULTY OF HUMANITIES AND SOCIAL SCIENCES

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I hereby declare that I am the author of this Master's thesis and have only used the indicated
sources and aids.

Rijeka, _____Signature ____

Authorship statement

Abstract

From the perspective of a translator from Croatian to English and vice-versa, there is a need to develop a platform for translation of idioms, since currently available (online) sources do not present satisfactory results. In their translation process, translators rely on both physical as well as online dictionaries, web search and machine translation platforms. However, while physical dictionaries tend to be too bulky, expensive, not widely available, and unable to follow in real time rapid language developments, websites like Google Translate and Glosbe often offer a literal translation of idioms, rather than finding equivalents in the target language. A translator is thus forced to find other means for translation of idioms, such as web search, which is unproductive. Development of a platform for translation of idioms would be beneficial predominantly for translators and linguists, but it could also be of use for people in general who use a foreign language in their everyday life. I conducted three studies to back my arguments: one embodied in a survey of four groups (general people, students of foreign languages, professors of foreign languages and translators), the other in form of an examination of translation of idioms from English to Croatian and vice-versa on Google Translate and Glosbe, and the third one only differed from the second one by the fact that I translated sentences that contained idioms instead of only idioms.

Key words: translation, idioms, English language, Croatian language, translation platform

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1. INTRODUCTION

1.1. Machine Translation (MT) and Computer-Assisted Translation (CAT)

With recent advances in information technology, a notable progress has been achieved in machine and computer assisted translation (Craciunescu, Salas and O'Keeffe, 2004). While machine translation (MT) can be defined as a process of transferring a text from one (source) language into another (target language) using a computer (Cambridge Dictionary, 2023), computer-assisted translation (CAT) refers to utilization of technological tools during the translation process (Bowker and Fisher, 2010). The primary distinction between the two is that MT is performed exclusively by a computer, whereas in CAT, a human translator is responsible for the translation process (Vukalović, 2021). According to Bououden and Kohil (2022), with "proper human intervention", a computer-assisted translation can result in a satisfying target text.

Said progress in MT and CAT is owed to communication necessities that encourage automated translation (Craciunescu, Salas and O'Keeffe, 2004), and Ahrenberg (2017) claims that development and research in the field of MT are based on the goal to overcome language barriers. However, this is a difficult objective to achieve because, as Culler (1976) wrote, different languages tend to organize the world in a different way, which is why ideas that occur in one language often "differ radically from those in another" (Adelnia and Dastjerdi, 2011). According to Ahrenberg, many MT systems are successful in the production of translations that convey the same meaning as source texts but lack human ambition of adapting the resulting text both to the linguistic norms, as well as to assumed knowledge of the target culture (2017). Still, MT is increasingly producing more quality translations and is therefore being more often used, provided that it is followed by human post-editing (O'Brien et al, 2014).

1.2. Translation of Idioms using MT and CAT

While MT and CAT can be very successful in translation of certain types of texts, when it comes to translation of idioms from Croatian to English and vice-versa on websites like Google Translate and Glosbe, the resulting phrases are debatable at the very best. Even without MT and CAT in the picture, idioms portray one of the difficult aspects of translation because

they represent "objects, concepts or phenomena of material life particular to a given culture" (Adelnia and Dastjerdi, 2011). An idiom can be defined as "a group of words in a fixed order that has a particular meaning that is different from the meanings of each word on its own" (Cambridge Dictionary, 2023), or, as Brala (2013) put it: "the resultant phrase is different from the sum of its parts". Baker (1992) establishes that idioms are distant cousins of collocations: while collocations allow for a flexible form of pattern, idioms lack not only flexibility, but also "transparency of meaning". According to Larson (1984), idioms "carry certain emotive connotations not expressed in other lexical items".

Since idioms convey a message different from the literal meaning of its constituents and since each language perceives the world in a different way, while translating idioms, one must be aware that not all idioms have equivalents in all languages and that, when they do, their structure is not always the same in both languages. For instance, the idiom "it is a piece of cake" (which means "it is easy") has an equivalent idiom in Croatian: "to je mačji kašalj" (literal translation: "it is a cat's cough) with the same structure. The Croatian equivalent of the idiom "once in a blue moon" (very rarely), on the other hand, has a different structure from the original: "svake prijestupne godine" (literal translation: every leap year). Finally, idioms like "Elvis has left the building" or "the pen is mightier than the sword" can only be translated into Croatian descriptively because there is no idiom in Croatian with the same meaning.

1.3. Motivation

Since usage of MT and CAT in translation has become a norm, one could wonder whether or not available online sources present translators with satisfactory results when it comes to translation of idioms. As a student of translation studies, during my translation process I rely on websites like Google Translate and Glosbe, as well as other tools like online dictionaries and a general web search. While these websites usually offer very reliable solutions when it comes to translation of administrative or technical texts, more often than not the translations of idioms are not satisfying. Hence, with this paper I would like to propose a development of an online platform for translation of idioms. I would reason that such a platform would predominantly be useful for translators and linguists (including students of languages), but it could also be used by general people who use a foreign language in their everyday life.

To back my argument, I have conducted three studies, with the first one consisting of four similar surveys that helped me gain insights into other people's experiences with the translation of idioms and available sources (each survey was meant for one group of participants: general people who use a foreign language in their everyday life, students of foreign languages, professors of foreign languages and translators). In the second study, I translated three groups of idioms (idioms with the same structure and meaning in English and Croatian, idioms with a different structure but the same meaning in English and Croatian, and idioms that have no equivalent idiom in Croatian) on Google Translate and Glosbe and examined the results. Subsequently, as part of the third study, I gave the idioms from the second study some context by putting them into sentences and I then translated these sentences on Google Translate and Glosbe, after which I analysed the results.

In the next section, we shall take a look at a brief overview of possibilities offered by Google Translate and Glosbe. I will subsequently move on to discussing idioms, along with their classification and the proposed translation process. Next, I will account for three studies that I conducted, along with outlining the participants, materials and procedure, limitations, hypotheses, results and discussion for each one, respectively. In the end, I will give a short conclusion.

2. TRANSLATING ENGLISH - CROATIAN IDIOMS: WHERE LANGUAGE AND TECHNOLOGY MEET

2.1. Google Translate

Along with Google's Gmail, Google Docs, Google Calendar, Google Meet and other Google websites and apps, Google Translate is a website (and an app) that aims to "organize the world's information and make it universally accessible and useful" (About Google, 2023). More precisely, the main goal of Google Translate is allowing for connections "with people, places and cultures without language barriers" to happen (Google Translate, 2023). With the user interface presented in the screenshot below, Google Translate offers its users the ability to add a source text, an image containing a source text (which is then processed by means of optical character recognition), a document or a website that needs to be translated. One can even record their voice and listen back to the source text, as well as the translation. Once a translation has been completed, the user can click on it to see other possible translations and then copy it, rate it, share it or save it. Once it is saved, it can be accessed from other devices. A user can also look into their translation history to find a specific translation.

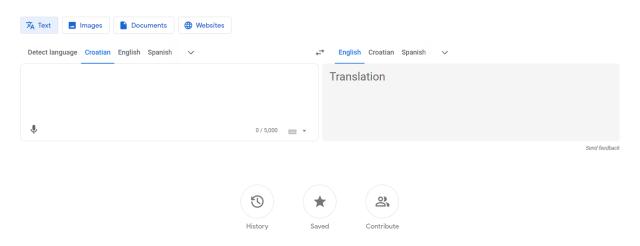


Figure 1: A Screenshot of Google Translate

Moreover, as per the screenshot below, the user can select between 133 different source and target languages, and if he or she is not certain of the source language, Google Translate can also detect the language automatically.

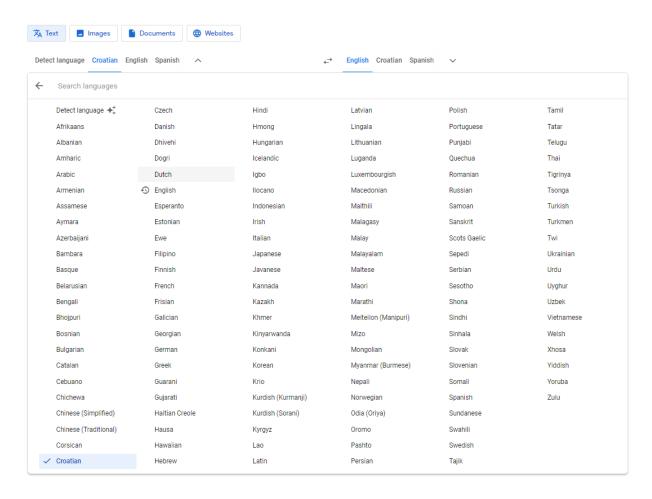


Figure 2: A Screenshot of the Languages Available on Google Translate

Additionally, Google Translate makes it possible to use one's camera and take a picture of a text that needs to be translated, download a language on one's phone for use in offline mode and translate speech.

With all the possibilities it contains, the fact that Google Translate is being progressively used more frequently does not come as such a surprise. As a matter of fact, because of it broad utilization, Google Translate has been a topic of numerous studies, with some of the scopes looked into being: the role of Google Translate in teaching English (Medvedev, 2016), assessing gender bias in MT (Prates, Avelar and Lamb, 2019), language learning (Gestanti, Nimasari and Mufanti, 2019), and the effects of its usage on the learning outcomes of translation students (Alsalem, 2019).

When a user translates a word such as the Croatian word "jezik" (tongue or language) on Google Translate, the translation is immediately generated, and a dictionary with other possible translations (listed according to their frequency) appears underneath.

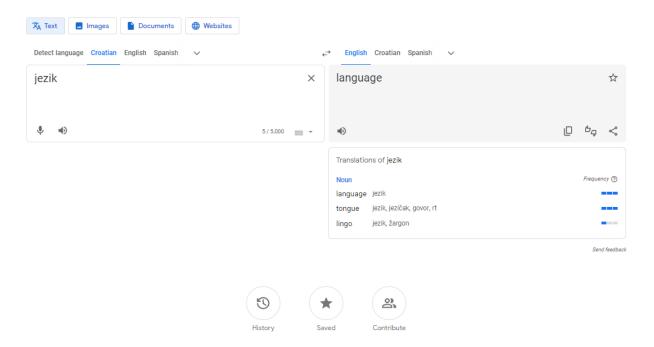


Figure 3: A Screenshot of the Translation of a Word on Google Translate

When it comes to the translation of sentences, such as "Teško je naučiti novi jezik." (It is difficult to learn a new language."), the translation is again generated instantly, with a possible variant appearing once the translation is clicked on (Figure 4 below).

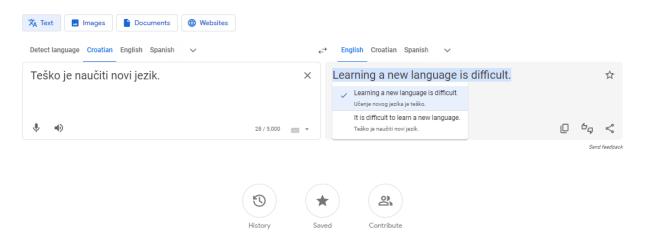


Figure 4: A Screenshot of the Translation of a Sentence on Google Translate

If one was to translate a more complicated and longer sentence, like "Učenje novog jezika kao dijete vrlo je jednostavno, ali učenje novog jezika u odrasloj dobi potpuno je drugačije.", the resulting translated sentence would be correct both in terms of grammar, as well as meaning: "Learning a new language as a child is very easy, but learning a new language as an adult is completely different." (Figure 5 below).

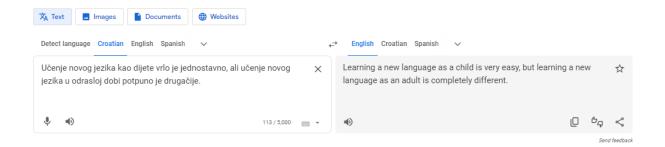


Figure 5: A Screenshot of the Translation of a Longer Sentence on Google Translate

However, if the adjective phrase "potpuno drugačije" (completely different) was to be replaced and instead expressed with the idiom "nešto sasvim deseto" (something completely different, or rather, "a different ball game"), the resulting phrase would not contain neither the intended meaning nor a matching idiom. Instead, the original phrase in Croatian "Učenje novog jezika kao dijete vrlo je jednostavno, ali učenje novog jezika u odrasloj dobi nešto je sasvim deseto." is translated literally as "Learning a new language as a child is very easy, but learning a new language as an adult is quite another," which does not carry the intended meaning.

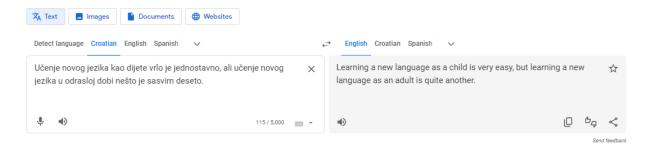


Figure 6: A Screenshot of the Translation of a Sentence Containing an Idiom on Google Translate

Of course, this is not to say that Google Translate mistranslates all idioms, as there are some quite successful translations, such as the translation of the Croatian idioms: "biti kap koja je prelila čašu" into the matching idiom "to be the last straw", "probiti led" into "break the ice", or "držati jezik za zubima" into "keep your mouth shut".

2.2. Glosbe

Glosbe is an online dictionary that contains six thousand languages, along with context translations (Glosbe, 2023). This means that when a translation of a particular word is searched up, the user can also see several example sentences containing the searched word in both the source and the target language.

As per Figure 7 below, on the left side of the screen, the user is presented with terms or phrases related to the searched term. For instance, if one enters the word "jezik" (tongue or language), he or she can see related terms such as the adjective "jezični", or word phrases like "jezik baze podataka" (database language) or "jezik korisničkog sučelja" (user interface language).

The largest portion of the screen is covered with the dictionary, with the most frequent translations appearing first.

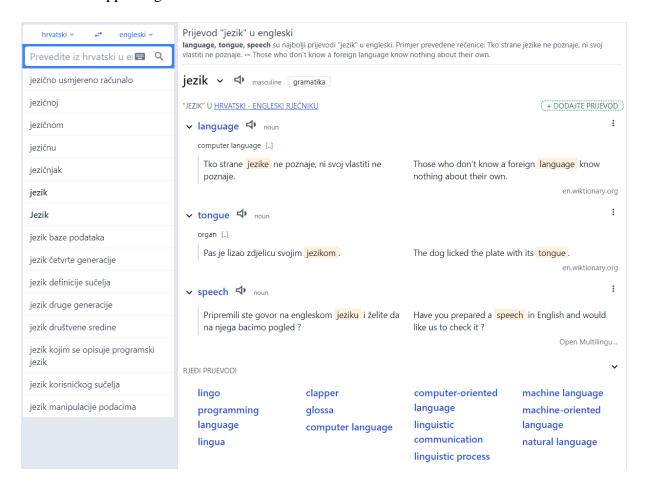


Figure 7: A Screenshot of the Glosbe Dictionary

If necessary, a user can read more on each entry that (in this case) contains: a collocation with the searched word, a few definitions, possible translations from the source into the target language, variants of the word in terms of grammar, and example sentences (Figure 8 and Figure 9 below). What is more, next to each example sentence there is a source listed, which helps the translator choose the context sentence to consider.



∧ language
 ✓ noun

DEFINICIJE

· computer language

Tko strane **jezike** ne poznaje, ni svoj vlastiti ne poznaje.

Those who don't know a foreign **language** know nothing about their own.

- · capacity to communicate using signs, such as words or gestures
- particular system of communication, usually named for the region or peoples that use it
- Any variety of language that functions as a system of communication for its speakers.
- system of communication using words or symbols

PRIJEVODI " LANGUAGE " U ENGLESKI - HRVATSKI RJEČNIKU

jezik · govor · jezični · terminologija · gjuhë · nomenklatura · jezične · jezičnu · jezika · jeziku · nazivlje · govorni jezik · govorna komunikacija · glasovna komunikacija · usmena komunikacija · oralna komunikacija · identifikator jezika

GRAMATIKA

language (countable and uncountable; plural languages)

niepoliczalny (sposób komunikacji); lp liczba pojedyncza language; lm liczba mnoga ~s (określony język) lp liczba pojedyncza language; lm liczba mnoga languages

language (countable and uncountable, plural languages)

Figure 8: A Screenshot of the Glosbe Dictionary



Figure 9: A Screenshot of the Glosbe Dictionary

What follows the dictionary is an automated translation window with Glosbe's automated translation listed first, and that of Google Translation second (Figure 10). It is this Glosbe's automated translation that I will be looking into in my research studies two and three, along with, and in comparison to Google Translate.



Figure 10: Automated Translation Window on Glosbe

When the same source sentence from the Google Translate passage is entered into the Glosbe search, no dictionary words occur. Rather, the user is presented with the automated translation window and the example sentences. It is important to note, though, that the source sentence "Teško je naučiti novi jezik." is generated into "Te & scaron; who is learning a new language.", which is not deemed as a correct and meaningful sentence in English (Figure 11 below).

Figure 11: Automated Translation of a Sentence on Glosbe

When a more complicated, longer sentence like "Učenje novog jezika kao dijete vrlo je jednostavno, ali učenje novog jezika u odrasloj dobi potpuno je drugačije." is entered, however; the resulting translation is perfectly satisfactory: "Learning a new language as a child is very simple, but learning a new language in adulthood is completely different." (Figure 12 below).

Learning a new language as a child is very simple, but learning a new language in adulthood is completely different.

Gloshe Translate

Figure 12: Automated Translation of a Longer Sentence on Glosbe

If the adjective phrase "potpuno drugačije" is replaced with the idiom "nešto sasvim deseto" as described in the previous passage (Učenje novog jezika kao dijete vrlo je jednostavno, ali učenje novog jezika u odrasloj dobi nešto je sasvim deseto.), the resulting sentence is translated literally, with an additional error of the occurrence of "is not & scaron": "Learning a new language as a child is very simple, but learning a new language in adulthood is not & scaron; it is quite a tenth."

Learning a new language as a child is very simple, but learning a new language in adulthood is not & scaron; it is quite a tenth.

Glosbe Translate

Figure 13: Automated Translation of a Sentence Containing an Idiom on Glosbe

Just like Google Translate, automated translation on Glosbe did not translate the idiom correctly, but there are cases in which idioms are translated correctly, such as the example of the translation of the Croatian idiom "bolje ikad nego nikad" into its English equivalent "better late than never", as well as the idiom "podijeli pa vladaj" which is translated into the appropriate idiom "divide and conquer".

2.3. On Idioms and the Translation of Idioms

When it comes to translating idioms, it is important to consider the fact that the literal translation is not acceptable because of properties of idioms. As stated earlier, the meaning of an idiom is not obtained from the literal meaning of its constituents, it is rather conveyed by the phrase as a whole.

According to Baker (1992), there are five conditions of idioms: their word order cannot be changed, no words may be omitted, no words may be added, no words may be replaced, and the grammatical structure needs to remain the same. Although, when it comes to form modification, some idioms tend to be more flexible than others. This is where, as Baker (1992), wrote, native speakers of a language are at an advantage because of their sensitivity to idioms and ability to recognize their flexibility of form. This is also one of the reasons for translators to translate into their native language because they are more likely to express themselves naturally.

When it comes to translating idioms, though, Baker (1992), noted two main obstacles: the first one being recognizing and comprehending an idiom appropriately, and the second one being conveying "the various aspects of meaning that an idiom or a fixed expression conveys into the target language". According to the author, what helps a translator realize he or she has encountered an idiomatic expression is not being able to understand its literal meaning in the given context (Baker, 1992).

Moving on, Adelnia and Dastjerdi (2011) classified idioms either as: colloquialisms, proverbs, slang, allusions, or phrasal verbs. They identified colloquialisms as expressions used in informal speech or writing to describe casual every-day occurrences. Subsequently, proverbs were viewed as short, commonly known sentences containing some traditional wisdom, truth or moral that are handed down from generation to generation. Furthermore, the authors portrayed slang as highly informal and even sometimes inappropriate or taboo speech that is commonly associated with teenagers and young people. The authors went on to characterize allusions as a figure of speech that directly or indirectly refers to a literary work, a myth, an event, a place, or a work of art. Finally, they illustrated phrasal verbs as a combination of "a verb and a preposition, a verb and an adverb, or a verb with both an adverb and a preposition" that often conveys a meaning different from the original verb.

As far as the translation process of idioms is concerned, Adelnia and Dastjerdi (2011) claim that it consists of two stages: the identification of a combination of words as an idiom, and the selection of an appropriate translation strategy. They differentiate between four translation strategies: choosing an idiom similar in meaning and form, selecting an idiom similar in meaning but different in form, paraphrase, or omission. They note that while the first strategy, finding an idiom similar both in meaning as well as in form, is rarely realized, paraphrasing is used most frequently, and it brings most danger of missing the point. The final

strategy, i.e., omission, manifests itself as exclusion of parts of the idiomatic expression, which can make it difficult for the readers to understand the intended meaning.

We shall look into the successes and failures of MT contained within Google Translate and Glosbe when it comes to translating idioms that fall into the first two categories of these translating strategies, or rather, the idioms similar in meaning and form, and the idioms similar in meaning but different in form. We shall also consider those idioms that do not have an equivalent idiom in the target language and that, therefore, depending on the context, need to be translated by means of paraphrasing.

What follows next is a chapter on the first study I conducted, that is, a survey on the role and translation of idioms.

2.4. Study Number One

I conducted the first study by compiling four similar surveys for four different groups of participants, and the aim of these surveys was to demonstrate that today people predominantly rely on the internet and CAT tools or MT while translating idioms because, in terms of time and money spent, it is the most economical option.

2.4.1. Participants

The four groups of participants consisted of: people in general who use a foreign language in their everyday life (group one), students of foreign languages (group two), professors of foreign languages (group three), and translators (group four). The mother tongue of all participants was Croatian. The first group counted 58 participants, the second one 46, the third one 53, and the fourth one 112.

The first group held 60.3% of men and 39.7% of women. With 60.3% of participants in in the first group claiming to be a part of the age group from 18 to 24, it was the most common one. 32.7% of people selected their age group to be 25-34 and 5.2% opted for the age group 35-50. Out of 58 people, 65.5% selected their status to be "a student", and the remaining 34.5% identified themselves as a working person. All participants claimed their mother tongue is Croatian, and their (future) profession to be related to the IT sector or mathematics.

Out of 46 people in the second group, 82.6% were women and 17.4% were men. 91.3% of participants selected their age group to be 18-24, with the remaining 8.7% selecting the age group 25-34. All participants of the second group claimed their status to be that of a student and their mother tongue to be Croatian. 58.7% claimed that one of their courses of studies is English, 21.7% asserted it was Italian, and 19.6% stated it was German, with all of these languages being combined either amongst each other or with other courses of studies like Croatian language, pedagogy, art history, history and philosophy.

Amounting to 53 participants, the third group consisted of 75.5% of women and 24.5% of men, with the most popular age group ranging from 35 to 50 (58.5%). In second place came the age group 50-65 with 30.2% participants, and the least common one was the one from 25 to 34, with only 11.3% of participants belonging to it. When it comes to their status, 98.1% of participants claimed to be working people, and only one person (1.9%) stated that they were unemployed. However, all participants selected the Croatian language as their mother tongue. All but one person selected their profession to be that of a professor, with 18.9% people additionally choosing the job of a translator and 5.7% that of an author as part of their profession.

The fourth group, the most numerous one when it comes to the number of participants, involved 87.5% of women, 11.6% of men and 0.9%, or rather, one person, who did not wish to express his or her gender. 48.2% of participants belonged to the age group from 25 to 34, followed by 36.6% of people in the age group from 35 to 50, 11.6% in the age group from 50 to 65, and 1.8% of participants both for the age group from 66 to 80 as well as for the group from 18 to 24, respectively. According to the survey, 84.8% of participants were working people, while 7.1% were students, 5.4% unemployed and 2.7% retired. All 112 participants confirmed that their mother tongue is Croatian. When it comes to their profession, they chose various roles related to the translation process or a type of translation: 87.5% claimed to be translators, 28.6% professors, 25.9% court (legal) interpreters, 17.9% interpreters, 5.3% editors, and 0.9% copywriters.

2.4.2 Materials and Procedure

The study consisted of four surveys in Croatian language that, based on the different participants' profiles, had to be construed in such a way to differ slightly one from another. In simplest terms, all of them contained a section with general information (gender, age, status,

mother tongue, and profession or, in case of students, course of studies), followed by a section on the use of foreign language in everyday life. What ensued next was a section on the usage of idioms, and it opened with a request for choosing the meaning of three Croatian idioms (with the first group having additional three idioms). This was chosen as a beginning of the section predominantly to simplify explaining to the first group of non-linguists what idioms are without having to present them with a definition, and it was then kept in the other three groups as well. Participants were then asked what tools and websites they use when translating idioms, as well as on their thoughts on the quality of translation of websites like Google Translate and Glosbe. While the first group was asked more general questions, the questions posed to the other three groups that consisted of linguists were more precise and oriented to language and CAT tools because of the assumption that a practicing linguist is more capable of analysing language than non-linguists and that he or she is more familiar with CAT tools. The table of questions and offered questions can be found in the Appendix.

The study was conducted online, and participation was voluntary. The surveys were created in Google Forms, each of them explaining in the beginning that the purpose of the survey was to gain insights into the usage and translation of idioms, as part of an M.A. thesis. The first group of participants was formed of people working in the IT sector, and those that are studying IT or mathematics. The second group of participants consisted of the students of foreign languages at the University of Rijeka who were reached via social media, by means of contacting people I knew and asking them to forward the survey to their peers. In order to reach the third group of participants, i.e., the professors of foreign languages, I sent the link to the survey to the professors of foreign languages at the Faculty of Humanities and Social Sciences at the University of Rijeka, the University of Zagreb, the University of Pula, the University of Zadar and the University of Osijek via email. Finally, the translators, who were part of the fourth group, were reached by sending the link to the survey to a member of the group of court interpreters in Rijeka (STIP Rijeka), and it was subsequently posted in the private Facebook group of translators (original name: Prevoditelji).

2.4.3. Limitations

The most obvious limitation is that since the survey was conducted online, I could not have insight into nor control over the conditions the questionnaire was completed in. Additionally, another issue was the difference between the four groups of participants that made

it difficult to construct questionnaires similar enough to be able to compare each answer. Moreover, each group had to be approached slightly differently. However, a majority of questions and answers is comparable.

2.4.4. Hypothesis

With the vast usage of idioms in everyday life, my first hypothesis was that the majority of participants would agree that they use these expressions while communicating both in their mother tongue, as well as in a foreign language, and that they enrich language. Additionally, I expected that they would agree that translation of idioms is difficult, that they have used Google Translate or Glosbe to translate an idiom and that they were unhappy with the translation more often than not (second hypothesis). The third hypothesis was that the participants would consider the development of a platform for translation of idioms a necessity and that they would use such a platform.

The hypotheses listed in this passage concerned all groups except for the first one of non-linguists. Hypothesis number four was that the tool most often used in translation would be an online search or an online dictionary, with the physical dictionary and a personal glossary being used less frequently. Hypothesis number five was that out of four suggested translation platforms (Trados, MateCat, Google Translate and Glosbe), Google Translate and Glosbe would be selected as those used most often. Hypothesis number six was that the three groups of participants that are in contact with language would agree that, due to rapid language developments, there are idioms that have not yet been entered into physical dictionaries. Therefore, hypothesis number seven was that the participants would consider an online platform for translation of idioms a faster solution in the process of translation.

Additionally, groups three and four were also asked whether they would agree that some idioms are difficult to translate, which is why they then need to be translated descriptively, and whether they would agree that by translating an idiom descriptively instead of using an equivalent idiom in the target language the translation loses a nuance of meaning and style. Hypothesis number eight was that these two groups of language experts would agree with the statements.

Aside from the disclosed hypotheses, it was expected that the first group would slightly differ in their answers from the other three groups because, as non-linguists, it was not expected

that they would have high awareness when it comes to idioms, their role in language, or their translation (hypothesis number nine).

2.4.5. Results

As far as the first hypothesis is concerned, it proved to be true, with: 43.1% of participants of group one agreeing to using idioms rarely and 32.8% to using them often in their mother tongue. Results of group two were a bit higher, since 50% of the participants agreed to using idioms rarely and 41.3% to using them often. Groups three and four had differing results, with 64.2% participants from group three and 57.1% from group four claiming to use them often, while 30.2% from group three and 33% from group four stated they use them rarely. On average, 48.8% of participants from all groups agreed to using idioms often, and 39.1% agreed to using them rarely, meaning that on average 87.9% of participants agreed to using idioms in their mother tongue, be it often or rarely.

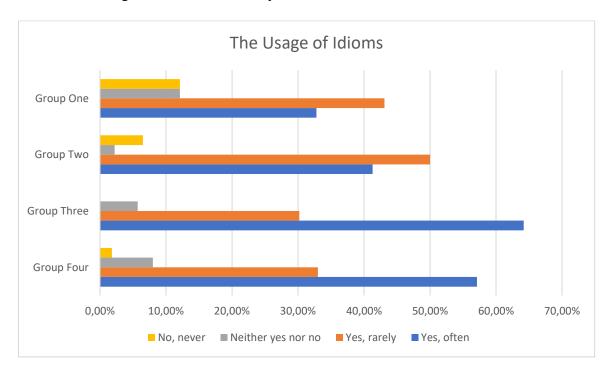


Figure 14: The Usage of Idioms

When it comes to the usage of idioms in a foreign language, 63.8% of participants from group one, 73.9% of participants from group two, 92.5% from group three and 88.4% from group four confirmed that they use them in their communication. On average, 79.6% of all participants verified that they use idioms in a foreign language.

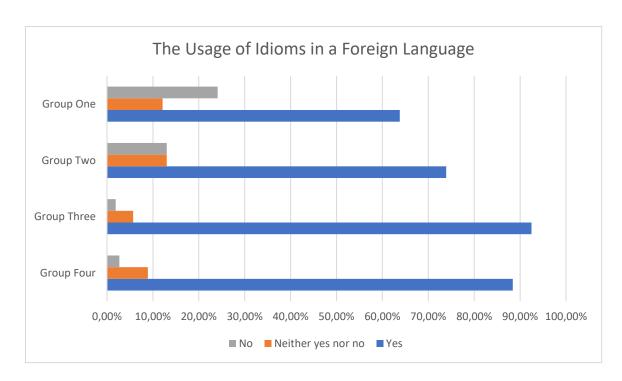


Figure 15: The Usage of Idioms in a Foreign Language

When asked whether or not they agree that idioms enrich language, 79.3% of participants from group one, 91.3% from group two, 86.8% from group three and 95.5% from group four affirmed that they do. On average, 88.2% of all participants agreed that idioms enrich language.

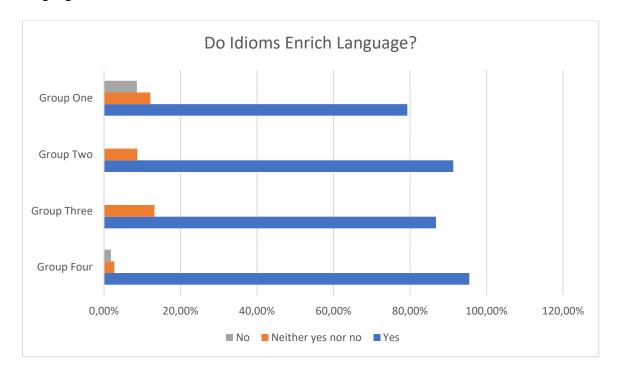


Figure 16: Do Idioms Enrich Language?

The second hypothesis was not proved to be true in the first group of participants, since 39.7% of them claimed that they had no difficulties while translating idioms, 32.8% gave a neutral response, claiming they neither did nor did not encounter said difficulties, and only 27.6% agreed to having met such difficulties. These results were in striking contrast with those of the other three groups, since 54.3% of participants of group two, 79% of group three and 90.2% of group four agreed to having faced difficulties while translating idioms. Only 23.9% of participants from group two, 7.5% of group three and 2.7% of group four gave a neutral response to the question, with the additional 11.3% of participants from group three and 3.6% from group four claiming that translation of idioms is not a part of their job, hence they lacked judgement in the matter. Out of the three groups, 21.7% of the participants of the second group, 1.9% of the third group and 3.6% of the fourth group denied having any such difficulties.

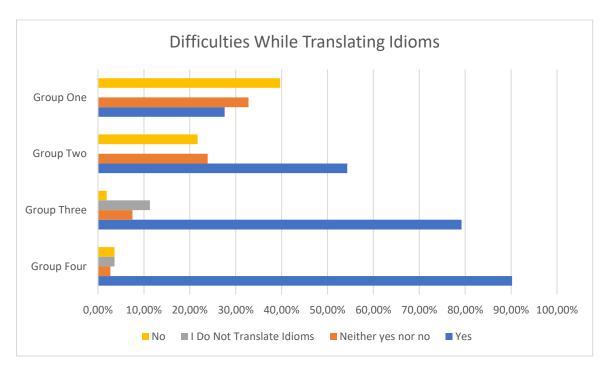


Figure 17: Difficulties While Translating Idioms

Additionally, all four groups agreed to having used websites like Google Translate and Glosbe to translate idioms, with the survey question differing between the first two and the second two groups. While the first two groups were presented with a "yes or no" question on whether or not they have ever used Google Translate or Glosbe to translate idioms, to which 50% of the participants of group one and 80.4% of group two answered affirmingly, groups three and four were rather asked what online translation platforms they use in translation. They were offered four platforms (Google Translate, Glosbe, MateCat and Trados), with a possibility of adding an answer of their own and selecting multiple answers. 54.7% of the participants of

group three and 42% of group four agreed to using Google Translate, and 45.3% of the participants of group three and 66.1% of group four agreed to using Glosbe.

The follow-up question again differed between the groups, as groups one and two were directly asked whether or not websites like Google Translate and Glosbe provided them with satisfying results, i.e., an equivalent idiom in the target language. Out of 29 participants of group one who did try to translate an idiom on Google Translate or Glosbe, 20 people, or rather, 58.8% claimed that the results were not satisfying. Out of 37 participants of group two, 54% were not happy with the given translation, and 40.5% were neither happy nor unhappy with it. Groups three and four were given a more general question, as they were asked whether or not the tools they use during the translation of idioms give them satisfying results, and 45.3% of the participants from group three and 50.9% from group four gave a neutral response: Neither they do, neither they do not. 24.5% of the third group participants and 33.9% of the fourth group participants stated that the translation of idioms with the tools they used was not satisfying. Furthermore, 17% of the third group participants and 6.3% of the fourth group participants could not answer the question because translating idioms is not a part of their job. Finally, 13.2% of the group three and 8.9% of the group four stated that translation of idioms using such tools gives satisfactory results.

The third hypothesis was also confirmed, with 70.7% of the participants from the first group, 89.1% from the second one, 86.8% from the third group and 89.3% from the fourth group, or rather, 83.9% of all participants agreeing that the development of a platform for translation of idioms would be useful.

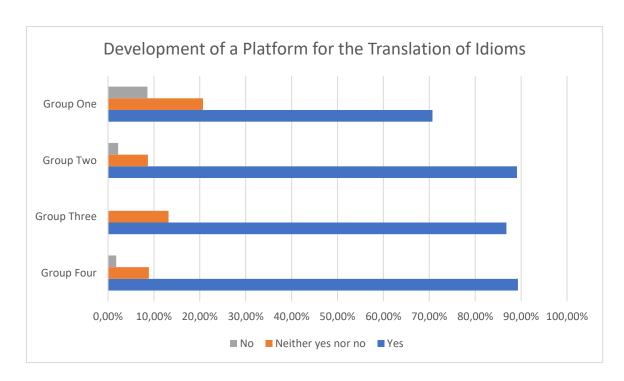


Figure 18: Development of a Platform for the Translation of Idioms

When asked whether or not they would use such a platform, 48.3% of the participants from the first group, 91.3% from the second one, 79.2% from the third one and 92.9% from the fourth one answered affirmingly. On average, 77.9% of all participants stated that they would use a platform for translating idioms.

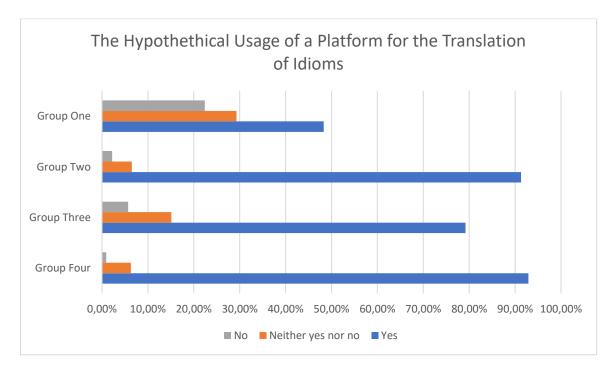


Figure 19: The Hypothetical Usage of a Platform for the Translation of Idioms

The hypotheses from four to seven referred only to groups two, three and four, thus excluding the first group of non-linguists.

The fourth hypothesis, that an online search or an online dictionary are used more often in translation compared with the physical dictionary or a personal glossary, also proved to be correct, with the multi-answers question resulting in the following: an average of 86.6% of participants from groups two to four selected an online search (93.5% of the participants from group two, 69.8% from group three and 96.4% from group four), an average of 84.8% of the participants from group two to four opted for an online dictionary (89.1% of the participants from the second group, 69.8% from the third group, and 95.5% from the fourth group), with only an average of 47.5% of participants from groups two to four choosing the physical dictionary (21.7% of participants from group two, 52.8% from group three and 67.9% from group four) and an average of 34.8% indicating that they use personal glossaries (4.3% of participants from group two, 35.8% from group three, and 64.3% from group four).

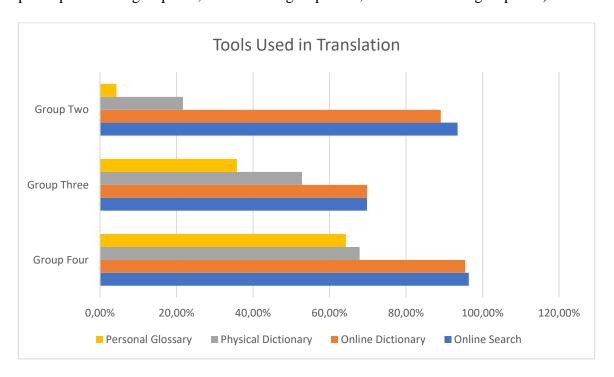


Figure 20: Tools Used in Translation

The fifth hypothesis, that out of four suggested translation platforms (Trados, MateCat, Google Translate and Glosbe), Google Translate and Glosbe would be selected as the most often used ones, was proved correct, with the average percentage of participants from groups two to four opting for Glosbe amounting to 64.6% and those selecting Google Translate equating 56.1%, with only 20.4% of participants selecting Trados, and 9.1% MateCat.

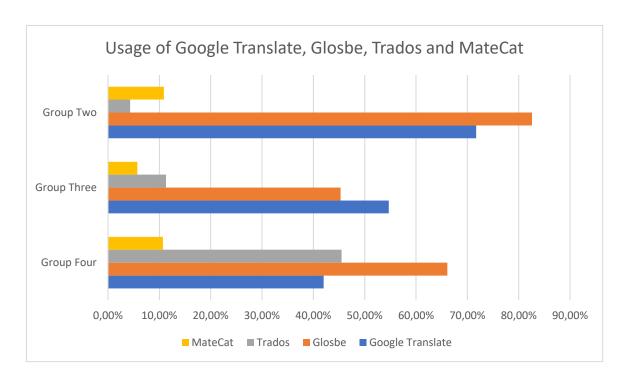


Figure 21: Usage of Google Translate, Glosbe, Trados and MateCat

The sixth and seventh hypotheses have also been confirmed by the survey results, as on average, 87.7% of the participants from groups two to four agreed that not all idioms in use have been entered into physical dictionaries yet. Moreover, 89.3% of participants from groups two, three and four claimed that in the process of translating idioms, an online platform for translation of idioms would be a faster solution than a physical dictionary.

The eighth hypothesis was confirmed, with the majority of participants of the third (83%) and the fourth (88.3%) group agreeing that some idioms are more difficult to translate, which is why, when there is no equivalent idiom in the target language, they are translated descriptively. Subsequently, participants of groups three (56.5%) and four (63.4%) agreed to a lesser extent that by translating an idiom descriptively instead of using an equivalent idiom, the translation loses a nuance of meaning and style.

Looking back at the percentages expressed in this section, one can deduce that hypothesis number nine, that the results from group one would slightly differ from the other three groups, has also been proven correct, with the results of group one showing the lowest awareness in comparison with the other three groups when it comes to the usage of idioms, their role in language and communication, the difficulties of translating idioms, the frequency of usage of websites like Google Translate and Glosbe and the necessity to develop a platform for translation of idioms, or the wish to use such a platform.

2.4.6. Discussion

It can be noted that the questionnaire results of groups three and four, that consisted of practicing linguists (professors and translators), were very similar when it came to questions on idioms, their role in communication and the frequency of their usage in everyday life. It could be concluded that their linguistic awareness was higher than the first group on non-linguists and the second group of future linguists. The results of group four regarding modern tools like online search or online dictionaries, on the other hand, were more similar to that of the second group of students of foreign languages who, probably due to their age group, have a habit of using online sources more often than professors who rely more on physical dictionaries or personal glossaries.

The results of this questionnaire could be investigated more thoroughly to draw additional conclusions on the differences in the perception of these four groups, but this would be beyond the scope of the current study.

2.5. Study Number Two

The second study was conducted by translating three groups of idioms from Croatian to English and vice-versa using Google Translate and the Glosbe automated translation: idioms with the same structure that carry the same meaning, idioms with a different structure that carry the same meaning, and idioms that have no equivalent idiom in the target language. These categories were created by myself because, based on my readings, I found that idioms can be classified in many different ways. The categories I selected should be satisfactory for the experiment that was conducted since the structure itself is a crucial aspect of machine translation. Sources used during the creation of the lists include dictionaries written by Kovačević (2012), Bendow (2009), and Macan (2022), which can be found in the bibliography.

The aim of the study is to back the argument that currently available online sources for translation of idioms are not providing the users with accurate translation.

2.5.1. Materials and Procedure

For the purpose of the study, I constructed the above mentioned three lists of idioms, with the first two lists, i.e., the list of idioms with the same structure and the same meaning, and

the list of idioms with a different structure and the same meaning, being created by first inputting an idiom in English, followed by its Croatian equivalent, followed by a literal translation of the Croatian idiom to prove the similarity or the difference of the structure, respectively.

What follows below is the first list of idioms: the idioms with the same structure and the same meaning.

Table 1: A List of Idioms with the Same Structure that Carry the Same Meaning

Idiom in English	Idiom in Croatian	Literal Translation of the
		Croatian Idiom to Prove
		the Similarity of Structure
Hold your tongue	Drži jezik za zubima	Hold your tongue on your
		teeth
Tilting at windmills	Borba s vjetrenjačama	Fight the windmills
Believe the glass is half empty	Misliti da je čaša napola	Think the glass is half empty
	prazna	
You can lead a horse to water	Možeš čovjeka u crkvu	You can bring a man to
but you can't make him drink	dovesti, ali ne i natjerati ga da	church, but you can't make
	Boga moli	him pray to God
As plain as day	Jasno kao dan	As clear as day
Keep someone at bay	Držati koga na distanci	Keep someone at distance
Be fit as a fiddle	Biti zdrav kao dren	Be healthy as a cornus
Take something with a grain of	Uzeti što sa zrnom soli	Take something with a grain
salt (US)		of salt
Take something with a pinch of	Uzeti što s rezervom	Take something with a
salt (GB)		reserve
Divide and conquer	Podijeli pa vladaj	Divide then conquer
Gather dust	Skupljati prašinu	Gather dust
Better late than never	Bolje ikad nego nikad	Better ever than never
A picture is worth 1000 words	Slika govori više od 1000	A picture says more than a
	riječi	1000 words
Break the ice	Probiti led	Break the ice
On thin ice	Na tankom ledu	On thin ice

Promise the moon	Obećati brda i doline	Promise mountains and
		valleys
Bark up the wrong tree	Kucati na krivu adresu	Knock on the wrong address
To be the last straw	Biti kap koja je prelila čašu	To be the drop poured over
		the glass edge
First come first served	Tko prvi – njegova djevojka	Who (comes) first, his (gets
		the) girl
That's a different ball game	To je nešto sasvim deseto	That is something completely
		different.

The following table is comprised of idioms that have the same meaning in the source and target language, but a different structure.

Table 2: A List of Idioms with a Different Structure that Carry the Same Meaning

Idiom in English	Idiom in Croatian	Literal Translation of the Croatian Idiom to Prove the Dissimilarity of Structure
Hold your horses	Stati na loptu	Stand on a ball
It's raining cats and dogs	Lijeva kao iz kabla	It's raining like from a cable
Nothing will come of that	Od tog brašna nema pogače	There is no oilcake from the
		flour
And Bob's your uncle	I mirna Bosna	And peaceful Bosnia
Shifting your ground	Čas ovako, čas onako	One moment like this, the
		next one like that
Every cloud has a silver	Poslije kiše uvijek dođe	After the rain, there always
lining	sunce	comes the sun
Everything but the kitchen	Trista čuda	300 miracles
sink		
Pull no punches	Nemati dlake na jeziku	To not have a hair on one's
		tongue
It never crossed my mind	Ni u peti mi nije bilo	It was not even in my heel

To talk shop	Tko o čemu, on o poslu	Who (talks) about what, he
		(talks) about work
Speak of the devil	Mi o vuku, a vuk na vrata	We (talk) about the wolf, the
		wolf (appears) at the door
Sell the skin before you've	Spremati ražanj, a zec u šumi	Prepare the skewer, but the
caught the bear		rabbit is in the woods
I'm all ears	Pretvoriti se u uho	Turn into an ear
To seek one's fortune	Ići trbuhom za kruhom	Go with one's stomach after
		the bread
Boil the ocean	Uhvatiti Boga za bradu	Catch God by his beard
That's more like it	Puna šaka brade.	Full fist of beard
Figure something out	Doći iz guzice u glavu	Come from one's butt to
		one's head
A dog's dinner	Bez glave i repa	Without a head and a tail
Kick the bucket	Otegnuti papke	To stretch out one's paws
Beat the daylights out of	Izmlatiti kao vola u kupusu	Beat like an ox in the cabbage

The third group of idioms is listed below, and it is worth noting that in the moment of creating it, I believed that there was no equivalent idiom in the other language, or no equivalent idiom that would cover all nuances of the meaning of the initial idiom. However, I stand to be corrected, and I do not claim that the idioms listed here do not have an equivalent.

The idioms in English are simply listed, while the idioms in Croatian are accompanied by their literal translation and the meaning.

Table 3: A List of Idioms in English and Croatian that do Not Have an Equivalent Idiom in the Opposite Language

Language	Source Idiom
English	The pen is mightier than the sword
English	Hang in there
English	Break a leg
English	Elvis has left the building
English	Down-to-Earth
English	Spill the tea
English	Beat around the bush

English		Call it a day
English		Give someone the benefit of the doubt
Croatian	Idiom	Buljiti kao tele u šarena vrata
	Literal Translation	Stare like a calf at the colourful door
	Meaning	Stare at someone with a look of surprise
Croatian	Idiom	Staviti zube na policu
	Literal Translation	Put one's teeth on the shelf
	Meaning	When very poor, limit one's spendings
Croatian	Idiom	Bogu iza nogu
	Literal Translation	Behind God's feet
	Meaning	Very far away
Croatian	Idiom	Pustiti mozak na pašu
	Literal Translation	Let your mind go on the pasturage
	Meaning	Let your mind relax

The study was conducted by translating all idioms from English to Croatian on Google Translate and the automatic Glosbe translation and copying the resulting translation into the table. I then repeated the same process, but this time I translated the idioms from Croatian into English on the same two websites and registered the given translations in the table. In the end, I investigated the resulting translations of the idioms in groups one and two and marked a translation as correct if it consisted of an idiom that carried the same meaning in the opposite language. An idiom was marked as correct as long as it had the appropriate meaning, which means that I did not mark as correct only the idioms that I proposed as variants of the same idiom in English and Croatian.

The third group of idioms was only created for experimental purposes; thus, I did not mark their translations as correct or incorrect. I only marked them as translations containing an idiom or literal translations.

2.5.2. Limitations

The study was limited by its size, since it only consisted of 20 idioms in the first group, 20 idioms in the second group and 13 idioms in the third group. Although the study provided me with clear conclusions, had it consisted of more idioms, the results may have been more insightful.

Another limitation is the one listed above, which is the third group of idioms that represents idioms with no equivalent. However, with more time, exploring and resources, the said idioms could potentially be paired with an equivalent idiom in the target language.

2.5.3. Hypothesis

The hypothesis behind this study was that the idioms based on the same structure that carry the same meaning in the source and target language would be translated correctly more frequently than those that are not based on the same structure but carry the same meaning.

2.5.4. Results

The study proved the hypothesis to be correct, since the results of the study showed a higher percentage of idioms based on the same structure in both languages to be translated accurately into the target language.

To be more precise, when it comes to translation of idioms with the same structure and the same meaning from English to Croatian, 25% of the said idioms were translated correctly from English to Croatian on Glosbe, and 50% on Google Translate. When translated from Croatian to English, Glosbe had a 30% accuracy, and Google Translate 60%.

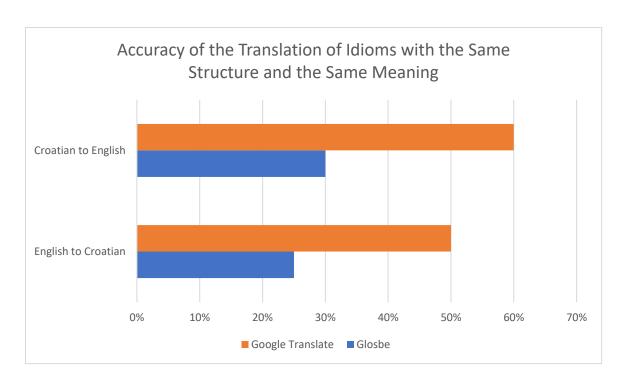


Figure 22: Accuracy of Translating Idioms with the Same Structure and the Same Meaning

On the other hand, when idioms based on a different structure were translated, the results showed lower levels of accuracy. Moreover, only 10% of idioms on Glosbe and 20% of idioms on Google Translate were translated correctly from English to Croatian. The translation from Croatian into English, instead saw 0% of idioms translated correctly on Glosbe, and 5% on Google Translate.

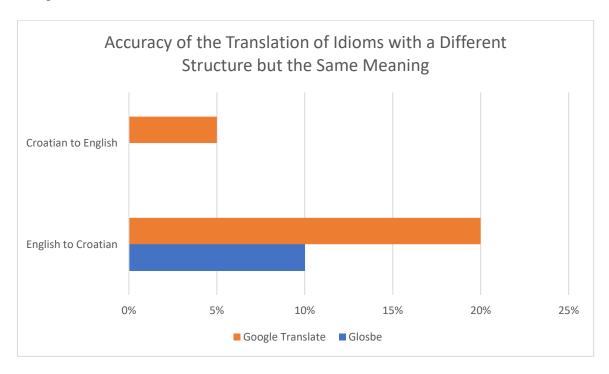


Figure 23: Accuracy of Translating Idioms with a Different Structure but the Same Meaning

While translating the idioms with no equivalents in the target language, on Glosbe 11 out of 13 idioms (84.6%) were translated literally, offering an idiom in the target language only for two (that, depending on the context, could potentially be correct). On the other hand, Google Translate translated 9 out of 13 idioms (69.2%) literally, and for four of them offered an idiom as a translation.

2.5.5. Discussion

What became quite clear at the end of this study is that websites like Google Translate and Glosbe have a higher percentage of accuracy in translation of idioms when the idioms of the same meaning also contain the same structure. This can be seen in the difference in the results in Figure 1 and Figure 2. Moreover, it can be noted that when websites like Google Translate and Glosbe cannot produce a matching idiom in the target language, they generate a literal translation. Although it was not the purpose of the study, I also concluded that in all three groups of idioms, Google Translate had a higher accuracy percentage than Glosbe.

2.6. Study Number Three

The third study was conducted by using the three groups of idioms from the second study and adding them into context sentences, and then translating them from English into Croatian and from Croatian into English on Google Translate and Glosbe. The context sentences were constructed randomly, with the sole purpose of creating a sensible context sentence for the existing idioms.

The intention of this study was to examine the behaviour and accuracy of Google Translate and Glosbe as machine translation engines when one tries translating a sentence that contains an idiomatic expression.

2.6.1. Materials and Procedure

The idioms with the same structure and the same meaning from study number two were put into context sentences. What follows in the table below is a context sentence containing an idiom in English, a context sentence containing an idiom in Croatian, and a literal translation of the Croatian context sentence to prove the similarity of structure. In all sentences, the idioms have been marked to stand out.

Table 4: A List of Sentences Containing Idioms with the Same Structure that Carry the Same Meaning

Idiom in English	Idiom in Croatian	Literal translation of the		
		Croatian Idiom to Prove the		
		Similarity of Structure		
Hold your tongue, no one	Drži jezik za zubima, nitko	Hold your tongue on your		
can know anything about	ne smije znati za ovo.	teeth, no one can know about		
this.		this.		
Trying to change the system	Borba protiv sustava je u	Fighting the system is		
is basically tilting at	principu borba s	basically fighting the		
windmills.	vjetrenjačama.	windmills.		
A characteristic of pessimists	Obilježje pesimista je to što	A characteristic of pessimists		
is that they always believe	uvijek misle da je čaša	is that they always think the		
the glass is half empty.	napola prazna.	glass is half empty.		
I will let him make his own	Pustit ću ga da sam donosi	I will let him make his own		
life choices. After all, you	životne odluke. Na kraju	life choices. After all, you		
can lead a horse to water	krajeva, možeš čovjeka u	can bring a man to church,		
but you can't make him	crkvu dovesti, ali ne i	but you can't make him		
drink.	natjerati ga da Boga moli.	pray to God.		
It was as plain as day: they	Bilo je jasno kao dan : više	It was as clear as day: they		
no longer loved each other.	se nisu voljeli.	no longer loved each other.		
When I see that I cannot trust	Kada vidim da nekome ne	When I see that I cannot trust		
someone, I like to keep them	mogu vjerovati, tada ga	someone, then I keep them		
at bay.	držim na distanci.	at a distance.		
I watch my diet because I	Pazim što jedem jer želim	I watch what I eat because I		
want to be fit as a fiddle.	biti zdrav kao dren.	want to be healthy as a		
		cornus.		
Knowing his sister's	Budući da zna kakva mu je	Since he knows his sister's		
character, whatever she tells	sestra, što god mu ona kaže	character, whatever she tells		
him, he takes it with a grain	on uzme sa zrnom soli .	him he takes it with a grain		
of salt. (US)		of salt.		

Her friend is a liar, anything	Prijateljica joj je lažljivica,	Her friend is a liar, anything	
she says is to be taken with	što god rekla treba uzeti sa	she says needs to be taken	
a pinch of salt. (GB)	rezervom.	with a reserve.	
His moto in life is divide and	Njegov životni moto jest:	est: His life moto is: divide then	
conquer.	podijeli pa vladaj.	conquer.	
I broke my leg and cannot	Slomila sam nogu i ne mogu	I broke my leg and cannot	
ride my roller skates, now	voziti role, sada samo	ride my roller skates, now	
they just gather dust in the	skupljaju prašinu u garaži.	they just gather dust in the	
garage.		garage.	
I finally gathered up courage	Napokon sam skupila	I finally gathered up courage	
to tell my crush I like him:	hrabrosti reći simpatiji da mi	to tell my crush I like him:	
better late than never.	se sviđa: bolje ikad nego	better ever than never.	
	nikad.		
I gave her a painting to show	Poklonio sam joj sliku kako	I gave her a painting to show	
her how I feel. After all, a	bih joj pokazao svoje	her my feelings. After all, a	
picture is worth 1000	osjećaje. Na kraju krajeva,	picture says more than a	
words.	slika govori više od 1000	1000 words.	
	riječi.		
I wonder who is going to	Baš me zanima tko će probiti	I really wonder who is going	
break the ice at the concert	led na koncertu večeras.	to break the ice at the	
tonight.		concert tonight.	
Watch your behaviour,	Pripazi na svoje ponašanje, i	Watch your behaviour,	
you're on thin ice as it is.	ovako si već na tankom	you're on thin ice as it is.	
	ledu.		
He is the kind of person to	Takva je osoba koja će ti	He's the kind of person to	
promise the moon, but he	obećati brda i doline, ali	promise mountains and	
rarely fulfils his promises.	rijetko ispuni svoja obećanja.	valleys, but he rarely fulfils	
		his promises.	
I hate it how people always	Mrzim što ljudi uvijek	I hate it how people always	
bark up the wrong tree and	kucaju na krivu adresu i	knock on the wrong	
expect me to help them even	očekuju da im pomognem	address and expect me to	
though it is out of my control.	iako je to van moje kontrole.	help them even though it is	
		out of my control.	

This is the last straw: I am	Ovo je kap koja je prelila	This is the drop poured
quitting my job.	čašu: dajem otkaz.	over the glass edge: I am
		quitting my job.
Selection of electives is on	Odabir izbornih predmeta	Selection of electives works
the first come first served	funkcionira na principu tko	on the who (comes) first, his
basis, being last in the line,	prvi – njegova djevojka.	(gets the) girl. Since I am the
there is no way I will get the	Budući da sam posljednja u	last one in the line, there is no
one that I want.	redu, nema šanse da ću dobiti	way I will get the one that I
	onaj koji želim.	want.
Meeting people in real life is	Upoznavanje ljudi u	Meeting people in real life is
one thing, but meeting them	stvarnom životu je jedna	one thing but meeting them
online, that's a different ball	stvar, ali upoznavanje putem	online is something
game.	interneta je nešto sasvim	completely different.
	deseto.	

I have repeated the same process with the idioms that have a different structure but the same meaning in English and Croatian, and the resulting sentences are in the table below.

Table 5: A List of Sentences Containing Idioms with a Different Structure that Carry the Same Meaning

Idiom in English	Idiom in Croatian	Literal translation of the
		Croatian Idiom to Prove the
		Dissimilarity of Structure
You are confusing me when	Zbunjuješ me jer stalno	You are confusing me
you keep changing the story,	mijenjaš priču, stani na	because you keep changing
hold your horses.	loptu.	the story, stand on a ball .
It's raining cats and dogs	Lijeva kao iz kabla , a	It's raining like from a
and I left my umbrella at	ostavila sam kišobran kod	cable and I left my umbrella
home.	kuće.	at home.
I stopped trying when I	Prestao sam se truditi kad	I stopped trying when I
realized that nothing would	sam shvatio da od tog	realized that there is no
reanzea that nothing would	sam sirvado da od tog	realized that there is no

Just keep telling him that	Nastavi mu govoriti da imaš	Keep telling him that you're	
you're busy, and Bob's your	posla i mirna Bosna, shvatit	busy and peaceful Bosnia,	
uncle, he will realize you	će da se ne želiš družiti.	he will realize you don't want	
don't want to hang out.		to hang out.	
You keep shifting your	Govoriš mi čas ovako, čas	You keep telling me one	
ground, I can no longer trust	onako, više ti ne mogu	moment like this, the next	
you.	vjerovati.	one like that, I can no longer	
		trust you.	
Every cloud has a silver	Poslije kiše uvijek dođe	After the rain, there always	
lining , your hardships won't	sunce, tvoje nedaće neće	comes the sun, your	
last forever.	trajati vječno.	hardships won't last forever.	
We told her that we did not	Rekli smo joj da nemamo	We told her that we did not	
have a lot of space in the car,	puno mjesta u autu, a	have a lot of space in the	
yet she still took everything	svejedno je ponijela trista	case, yet she still brought 300	
but the kitchen sink.	čuda.	miracles.	
What I like about you is that	Sviđa mi se kod tebe što	What I like about you is that	
you pull no punches , no	nemaš dlake na jeziku bez	you do not have a hair on	
matter who you're talking to.	obzira na to s kime	your tongue, no matter who	
	razgovaraš.	you're talking to.	
It never crossed my mind	Ni u peti mi nije bilo da bih	It was not even in my heel	
that he could like me.	mu se mogla sviđati.	that he could like me.	
Every time we see each other,	Svaki put kad se vidimo,	Every time we see each other,	
we talk about one thing and	pričamo o jednoj stvari, kad	we talk about one thing,	
all of a sudden, he just starts	ono odjednom, tko o čemu,	when suddenly, who (talks)	
to talk shop.	on o poslu.	about what, he (talks)	
		about work.	
Speak of the devil. No one	Mi o vuku, a vuk na vrata.	We (talk) about the wolf,	
expected you to come.	Nitko nije očekivao da ćeš	the wolf (appears) at the	
	doći.	door. Nobody expected you	
		to come.	
Don't sell the skin before	Nemoj spremati ražanj, a	Don't prepare the skewer,	
you've caught the bear. Let	zec u šumi. Obznani to	but the rabbit is in the	
	ljudima tek kada uspiješ.	woods. Let the people know	

people know about it once		about it once you have
you have succeeded.		succeeded.
You said you wanted to talk,	Rekao si da želiš razgovarati,	You said you wanted to talk,
well I'm all ears.	pretvorio sam se u uho.	I turned into an ear.
They left Croatia to seek	Otišli su iz Hrvatske	They left Croatia with their
their fortune.	trbuhom za kruhom.	stomach after the bread.
He is doing what everyone	Čini sve jednako kao i svi	He is doing what everyone
else is doing, yet he acts as if	ostali, a ponaša se kao da je	else is doing, yet he acts as if
he boiled the ocean .	uhvatio Boga za bradu.	he caught God by his beard.
That's more like it, with	Puna šaka brade , s ovakvim	Full fist of beard, with these
these results there is little we	rezultatima malo toga ne	results there is little we can't
can't do.	možemo.	do.
Two years passed by before I	Prošle su dvije godine dok mi	Two year passed by before it
figured out what happened.	nije došlo iz guzice u glavu	came from my butt to my
	što se dogodilo.	head what happened.
Your project is a dog's	Projekt ti je bez glave i repa ,	Your project is without a
dinner , we cannot accept it.	ne možemo ga prihvatiti.	head and a tail, we cannot
		accept it.
He kicked the bucket last	Prošli tjedan je otegnuo	Last week he stretched out
week, and today he was	papke, a danas je trebao	his paws, and today he was
supposed to have a wedding.	imati vjenčanje.	supposed to have a wedding.
Whenever she gets a bad	Kad god dobije lošu ocjenu,	Whenever she gets a bad
grade, her parents beat the	roditelji je izmlate kao vola	grade, her parents beat her
daylights out of her.	u kupusu.	like an ox in the cabbage.

In the table below, you can read the context sentences I constructed with the third group of idioms, those that do not have an equivalent idiom in the target language.

Table 6: A List of Sentences Containing Idioms in English and Croatian that do Not Have an Equivalent Idiom in the Opposite Language

Language	Source Idiom	
English	In the end, the pen is mightier than the	
	sword, so try to sort out your argument by	
	writing him a letter.	

English		Hang in there, don't lose hope.	
English		Break a leg, let me know how the exam goes.	
English		Elvis has left the building, we can go home	
		now.	
English		He is such a down-to-Earth person.	
English		Spill the tea , what happened with the two of	
		you?	
English		I hate it when people beat around the bush .	
		I want to know what they really think.	
English		Let's call it a day , we can finish the project	
		tomorrow.	
English		You give someone the benefit of the doubt	
		and they surprise you in the worst way.	
Croatian	Idiom	Kad nam je profesorica kemije objasnila	
		novo gradivo, svi smo stali buljiti u nju kao	
		tele u šarena vrata.	
	Literal Translation	When the chemistry teacher explained the	
		new material, we all started staring at her like	
		a calf at the colourful door.	
	Meaning	Stare at someone with a look of surprise	
Croatian	Idiom	Dok ne pronađe novi posao, odlučio je staviti	
		zube na policu i pripaziti na troškove.	
	Literal Translation	Until he finds a new job, he decided to put	
		his teeth on the shelf and watch his	
		expenses.	
	Meaning	When very poor, limit one's spendings	
Croatian	Idiom	Rado bih posjetila svoju dragu prijateljicu, ali	
Literal Translation		živi Bogu iza nogu .	
		I would love to visit my friend, but she lives	
		behind God's feet.	
	Meaning	Very far away	
L			

Croatian	Idiom	Nakon napornog tjedna najljepše je pustiti
		mozak na pašu.
	Literal Translation	After an exhausting week, the best thing is to
		let your mind go on the pasturage.
	Meaning	Let your mind relax

After translating the idioms listed in this section from English into Croatian and from Croatian into English on Google Translate and Glosbe and registering the resulting translations, I examined the accuracy of translated sentences in terms of whether or not they contained an equivalent idiom in the target language.

2.6.2. Limitations

Again, a limitation was the size of the example pool. The sentences containing an idiom each were once again 20 in the first group, 20 in the second and 13 in the third one.

2.6.3. Hypothesis

The hypothesis behind the third study was that the percentage of accuracy in translation of idioms on Google Translate and Glosbe would be lower when the idiom is entered as part of a sentence, again with a disparity between the first group of idioms that have the same structure and meaning in both source and target language, and the second group of idioms that differ in structure but have the same meaning.

The third group of idioms, those that do not have an equivalent idiom in the target language, was entered, just like in the previous study, in order to investigate the behaviour of Google Translate and Glosbe in their translation, but this time as part of a sentence.

2.6.4. Results

The results of the translation of the first group of sentences that contained idioms of the same structure and the same meaning are as follows: 35% of idioms on Glosbe and 60% on Google Translate were translated correctly from English to Croatian, whereas 40% of idioms

on Glosbe and 60% on Google Translate were translated appropriately from Croatian to English.

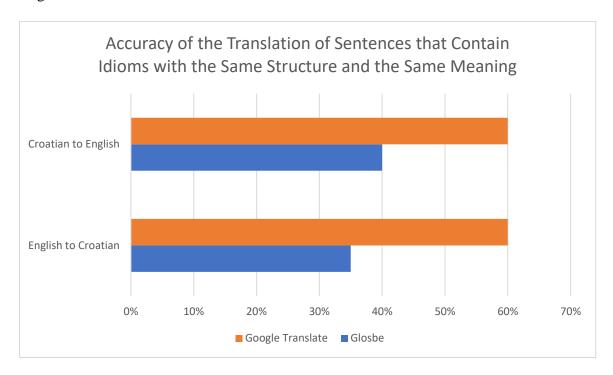


Figure 24: Accuracy of the Translation of Sentences that Contain Idioms with the Same Structure and the Same Meaning

When it comes to sentences with idioms of the second group, which differed in structure but shared the same meaning on both languages, 5% of the idioms on Glosbe and 15% on Google Translate had the correct meaning when translated from English to Croatian. On contrary, when the sentences were translated from Croatian to English, Glosbe had a 0% accuracy, and Google Translate that of 5%.

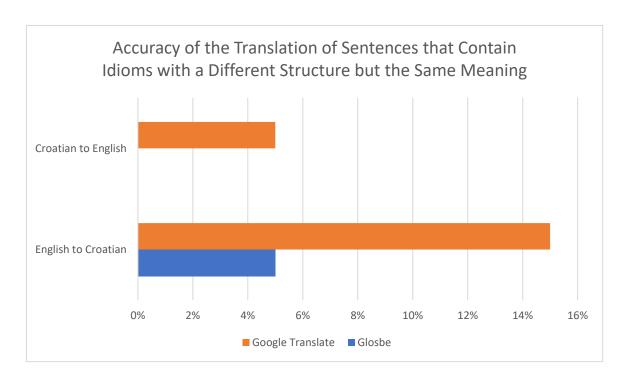


Figure 25: Accuracy of the Translation of Sentences that Contain Idioms with a Different Structure but the Same Meaning

Sentences with idioms that have no equivalent idiom in the target language had the following results: 10 out of 13 idioms on Glosbe and 9 out of 13 on Google Translate were translated literally. On both Glosbe and Google Translate, three were translated with metaphorical expressions, with one translation generated by Google Translate seeming like a metaphorical expression, when in reality it does not appear to be in use. The translation in question is "let your brain go", when in reality, there seems to be no evidence of the existence of such an idiom.

2.6.5. Discussion

In comparison with the results from the Study Number Two, it seems that when idioms with similar and different structures but the same meaning are put into context sentences, search engines like Google Translate and Glosbe are even less likely to identify a combination of words as an idiomatic expression and translate it accordingly.

When it comes to the third group of idioms, i.e., those that do not have an equivalent in the target language, it seems that in one instance (Down-to-Earth), the context sentence allowed for the Glosbe automated translation to identify an idiom as such and translate it accordingly (prizemljen), in comparison to the previous study where it was translated literally (dolje-nazemlja).

3. CONCLUSION

Owing to the recent information technology advances, CAT tools and MT have become a key part of the everyday life of translators and linguists, with Google Translate and Glosbe being among the most used translation engines. Although these websites offer many useful tools, be it the ability to see possible variants of a translation on Google Translate, or the feature of Glosbe that allows for the user to read a generated translation in context sentences from various sources, when it comes to translation of idioms, the websites seem to lack the ability to perform the task and achieve satisfying results.

Returning back to the studies conducted as part of this paper, study number one confirmed that idioms are used both in one's mother tongue, as well as a foreign language, since these metaphorical expressions enrich the language. With the translation of idioms being a difficult task, participants have agreed to having used engines like Google Translate and Glosbe in their translation processes, with the outcomes not always being satisfactory. With the answers differing between the one group of non-linguists and the three groups of (future) linguists, all participants mostly agreed that it would be useful to develop a platform for translation of idioms, and that they would use it.

To back this argument, groups two to four confirmed that during their translation process, online search and online dictionaries are used more often than physical dictionaries and personal glossaries, with websites like Google Translate and Glosbe being used most often. Groups of (future) linguists also agreed that there are idioms that have not yet been entered into the physical dictionaries, and that an online platform for translation of idioms would be a faster solution. Nevertheless, groups of linguists also agreed that when an equivalent idiom cannot be found, an idiomatic expression is translated literally, with a risk of the translation losing a nuance of meaning and style.

With studies number two, I demonstrated the poor accuracy of Google Translate and Glosbe when translating the idioms similar and dissimilar in structure from Croatian to English and vice-versa, with the idioms similar in structure showing a higher percentage of accuracy when translated, in comparison with those that differ in structure. When these idioms are put into context sentences, as done as part of study number three, Google Translate and Glosbe show a lower percentage of accuracy, with idioms similar in structure being translated correctly more frequently in both study number two and study number three.

Taking all of this into consideration, I would conclude this paper with the thought that idioms need to be translated using a CAT tool specialized for this purpose, that is, a platform for the translation of idioms that could be used both by linguists, as well as by people in general.

4. APPENDIX

Appendix 1: Questions and possible answers in a survey conducted as part of the first study in Croatian and English – targeted at the people in general (Group One)

SECTION	Question	QUESTIONS AND ANSWERS		
SECTION	Number	Croatian	English	
	1.	Spol	Gender	
		a) Ž	a) F	
		b) M c) Ostalo	b) M	
		c) osuro	c) Other	
	2.	Dob	Age	
		a) 14-17	a) 14-17	
		b) 18-24	b) 18-24	
		c) 25-34	c) 25-34	
		d) 35-50	d) 35-50	
Z		e) 50-65	e) 50-65	
ATIO		f) 66-80	f) 66-80	
GENERAL INFORMATION		g) >80	g) >80	
NFC	3.	Status	Status	
AL I		a) učenik/ca	a) high school student	
IER,		b) student/ica	b) university student	
GEN		c) osoba u radnom odnosu	c) a working person	
		d) nezaposlena odrasla osoba	d) unemployed adult	
		e) umirovljenik/ca	e) retired	
	4.	Je li Vam hrvatski materinski	Is Croatian your mother tongue?	
		jezik?	a) Yes	
		a) Da	b) No	
		b) Ne		
	5.	Koja je Vaša (buduća)	What is your (future) profession?	
		profesija?	*No options, enter the answer	
		*Slobodan unos odgovora		
H A	6.	Služite li se u svakodnevnom	Do you use a foreign language in	
USE OF FOR		životu nekim stranim jezikom?	your everyday life?	

		a) Da, u poslovnom životu	a) Yes, in my work life
		b) Da, u privatnom životu	b) Yes, in my private life
		c) Da, u privatnom i	c) Yes, in my private and work
		poslovnom životu	life
		d) Ništa od navedenog	d) None of the above
	7.	Kojim se stranim	What foreign language(s) do you
		jezikom/jezicima služite u	use in your everyday life?
		svakodnevnom životu?	a) English
		a) engleskim	b) German
		b) njemačkim	c) Italian
		c) talijanskim	d) Spanish
		d) španjolskim	e) Russian
		e) ruskim	f) French
		f) francuskim	g) *Other
		g) *Ostalo	
	8.	Odaberite značenje frazema:	Choose the meaning of the
		"Mačji kašalj."	idiom: "Mačji kašalj."
		a) Težak pothvat koji iziskuje	a) A difficult task that requires a
		mnogo truda	lot of effort
		b) Lak pothvat koji iziskuje	b) An easy task that requires little
		malo truda	effort
		c) Nešto neočekivano	c) Something unexpected
MS		d) Neugodno iznenađenje	d) An unpleasant surprise
USE OF IDIOMS			
OF J	9.	Odaberite značenje frazema:	Choose the meaning of the
JSE		"Lijeva k'o iz kabla."	idiom: "Lijeva k'o iz kabla."
		a) Kiša nije padala već danima	a) It has not rained in days
		b) Vani je strašna oluja	b) There is an awful storm
		c) Pada obilna kiša	outside
		d) Vani puše vjetar	c) There is heavy rain
			d) Wind is blowing outside
	10.	Odaberite značenje frazema:	Choose the meaning of the
		"Prodaje maglu."	idiom: "Prodaje maglu."

	a) Pokušava nas uvjeriti u	a) He/she is trying to convince us
	nešto što nema smisla	that something insensible is true
	b) Prodaje loš proizvod	b) He/she is selling a bad product
	c) Naivan je	c) He is naive
	d) Govori nam istinu	d) He/she is telling us the truth
11.	Odaberite značenje frazema:	Choose the meaning of the
	"Paint the town red."	idiom: "Paint the town red."
	a) Obojiti grad u crveno	a) Colour the town red
	b) Obojiti kosu u crveno	b) Colour one's hair red
	c) Izaći van i zabaviti se	c) Go out and have fun
	d) Glasati za republikansku	d) Vote for the Republican party
	stranku	
12.	Odaberite značenje frazema:	Choose the meaning of the
	"Spill the tea."	idiom: "Spill the tea."
	a) Proliti čaj	a) Spill the tea
	b) Reći izmišljotinu kako	b) Tell a lie to ruin someone's
	bismo nekome uništili	reputation
	reputaciju	c) Share a truthful gossip in great
	c) Podijeliti istiniti trač s puno	detail
	detalja	d) Share a made-up gossip
	d) Podijeliti izmišljeni trač	
13.	Odaberite značenje frazema:	Choose the meaning of the
	"The ball is in your court."	idiom: "The ball is in your court."
	a) Tvoj je red da doneseš	a) It's your turn to make a
	odluku.	decision.
	b) Lopta je na tvom terenu.	b) The ball is in your court.
	c) Dobro igraš nogomet.	c) You play football well.
	d) Loše igraš nogomet.	d) You play football poorly.
14.	Služite li se u komunikaciji	Do you use idioms as those listed
	frazemima poput onih	above in your communication?
	navedenih iznad?	a) Yes, often
	a) Da, često	b) Yes, rarely
	b) Da, rijetko	c) Neither yes nor no
	13.	nešto što nema smisla b) Prodaje loš proizvod c) Naivan je d) Govori nam istinu 11. Odaberite značenje frazema: "Paint the town red." a) Obojiti grad u crveno b) Obojiti kosu u crveno c) Izaći van i zabaviti se d) Glasati za republikansku stranku 12. Odaberite značenje frazema: "Spill the tea." a) Proliti čaj b) Reći izmišljotinu kako bismo nekome uništili reputaciju c) Podijeliti istiniti trač s puno detalja d) Podijeliti izmišljeni trač 13. Odaberite značenje frazema: "The ball is in your court." a) Tvoj je red da doneseš odluku. b) Lopta je na tvom terenu. c) Dobro igraš nogomet. d) Loše igraš nogomet. 14. Služite li se u komunikaciji frazemima poput onih navedenih iznad? a) Da, često

	c) Niti se služim niti se ne	d) No, never
	služim	
	d) Ne, nikada	
15.	Smatrate li da frazemi poput	Do you think that idioms like
	onih navedenih u prethodnoj	those listed in the previous
	sekciji obogaćuju jezik?	section enrich language?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti se slažem niti se ne	c) Neither yes nor no
	slažem	
16.	Služite li se frazemima u	Do you use idioms in your
	komunikaciji na stranom	communication in a foreign
	jeziku?	language?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti se služim niti se ne	c) Neither yes nor no
	služim	
17.	Susrećete li se s poteškoćama	Do you encounter difficulties
	prilikom pronalaska pravog	while searching for the
	frazema na stranom jeziku?	appropriate idiom in a foreign
	a) Da	language?
	b) Ne	a) Yes
	c) Niti se susrećem niti se ne	b) No
	susrećem	c) Neither yes nor no
18.	Jeste li kad pokušali prevesti	Have you ever tried translating
	frazem na ili sa stranog jezika	an idiom into or from a foreign
	uz pomoć platformi poput	language with the help of
	Google Translate ili Glosbe?	platforms like Google Translate
	a) Da	or Glosbe?
	b) Ne	a) Yes
	c) Niti jesam niti nisam	b) No
		c) Neither yes nor no
 I	I	<u> </u>

19.	Ako ste na prethodno pitanje	If your answer to the previous
	odgovorili s "Da", jesu li Vam	question was "Yes", did the
	platforme za prevođenje dale	translation platforms provide you
	zadovoljavajuće rezultate?	with satisfactory results? Or
	Odnosno, jeste li na ciljnom	rather, did you get an existing
	jeziku dobili postojeći frazem	idiom in the target language that
	koji je nosio željeno značenje?	carried the intended meaning?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	,
	,	c) Neither yes nor no
	d) Na prethodno sam pitanje	d) My answer to the previous
	odgovorio/la s "Ne"	question was "No"
20.	Smatrate li da bi Vam prilikom	Do you think that a platform for
	komunikacije na stranom	the translation of idioms would
	jeziku bila korisna platforma	be useful while communicating
	za prevođenje frazema?	in a foreign language?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	c) Neither yes nor no
21.	Slažete li se da biste takvu	Would you agree that you would
	platformu koristili?	use such a platform?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	c) Neither yes nor no

Appendix 2: Questions and possible answers in a survey conducted as part of the first study in Croatian and English – targeted at the students of foreign languages (Group Two)

SECTION	Question	QUESTIONS AND ANSWERS		
SECTION	Number	Croatian	English	
J A	1.	Spol	Gender	
ERA ORM		a) Ž	a) F	
GENJINFC		b) M c) Ostalo	b) M	

			c) Other
	2.	Dob	Age
		a) 14-17	a) 14-17
		b) 18-24	b) 18-24
		c) 25-34	c) 25-34
		d) 35-50	d) 35-50
		e) 50-65	e) 50-65
		f) 66-80	f) 66-80
		g) >80	g) >80
	3.	Status	Status
		a) učenik/ca	a) high school student
		b) student/ica	b) university student
		c) osoba u radnom odnosu	c) a working person
		d) nezaposlena odrasla osoba	d) unemployed adult
		e) umirovljenik/ca	e) retired
	4.	Je li Vam hrvatski materinski	Is Croatian your mother tongue?
		jezik?	a) Yes
		a) Da	b) No
		b) Ne	
	5.	Koji je Vaš studijski smjer?	What is your course of studies?
		*Slobodan unos odgovora	*No options, enter the answer
	6.	Služite li se u svakodnevnom	Do you use a foreign language in
7		životu nekim stranim jezikom?	your everyday life?
E II		a) Da, u poslovnom životu	a) Yes, in my work life
UAG		b) Da, u privatnom životu	b) Yes, in my private life
NGI		c) Da, u privatnom i	c) Yes, in my private and work
ILA AY]		poslovnom životu	life
FOREIGN LANGU EVERYDAY LIFE		d) Ništa od navedenog	d) None of the above
ORE	7.	Kojim se stranim	What foreign language(s) do you
)F F		jezikom/jezicima služite u	use in your everyday life?
USE OF FOREIGN LANGUAGE IN EVERYDAY LIFE		svakodnevnom životu?	a) English
Ď		a) engleskim	b) German
		b) njemačkim	c) Italian

		c) talijanskim	d) Spanish
		d) španjolskim	e) Russian
		e) ruskim	f) French
		f) francuskim	g) *Other
		g) *Ostalo	
	8.	S kojim se vrstama tekstova na	What types of texts do you
		stranom jeziku susrećete?	encounter in a foreign language?
		a) književnim	a) literary
		b) akademskim člancima	b) scholarly articles
		c) novinskim člancima	c) newspaper articles
		d) turističkim	d) touristic
		e) znanstvenim	e) scientific
		f) stručnim	f) professional
		g) *Ostalo	g) *Other
	9.	Kojim se alatima najviše	What tools do you most often use
		služite prilikom prevođenja ili	during translation or analysis of
		analize tekstova?	texts?
		a) fizičkim rječnicima	a) physical dictionaries
		b) online rječnicima	b) online dictionaries
		c) vlastitim glosarima	c) personal glossaries
		d) internetskim pretraživanjem	d) online search
		e) *Ostalo	e) *Other
_	10.	Kojim se platformama za	What translation platforms do
		prevođenje koristite?	you use?
		a) Trados	a) Trados
		b) MateCat	b) MateCat
		c) Google Translate	c) Google Translate
		d) Glosbe	d) Glosbe
		e) Moje aktivnosti na stranom	e) My activities in a foreign
		jeziku ne uključuju	language do not include
		prevođenje.	translation.

	11.	Odaberite značenje frazema:	Choose the meaning of the
		"Mačji kašalj."	idiom: "Mačji kašalj."
		a) Težak pothvat koji iziskuje	a) A difficult task that requires a
		mnogo truda	lot of effort
		b) Lak pothvat koji iziskuje	b) An easy task that requires little
		malo truda	effort
		c) Nešto neočekivano	c) Something unexpected
		d) Neugodno iznenađenje	d) An unpleasant surprise
	12.	Odaberite značenje frazema:	Choose the meaning of the
		"Lijeva k'o iz kabla."	idiom: "Lijeva k'o iz kabla."
		a) Kiša nije padala već danima	a) It has not rained in days
		b) Vani je strašna oluja	b) There is an awful storm
$\overline{\mathbf{S}}$		c) Pada obilna kiša	outside
IOM		d) Vani puše vjetar	c) There is heavy rain
USE OF IDIOMS			d) Wind is blowing outside
E 0]	13.	Odaberite značenje frazema:	Choose the meaning of the
ns		"Prodaje maglu."	idiom: "Prodaje maglu."
		a) Pokušava nas uvjeriti u	a) He/she is trying to convince us
		nešto što nema smisla	that something insensible is true
		b) Prodaje loš proizvod	b) He/she is selling a bad product
		c) Naivan je	c) He is naive
		d) Govori nam istinu	d) He/she is telling us the truth
	14.	Služite li se u komunikaciji	Do you use idioms as those listed
		frazemima poput onih	above in your communication?
		navedenih iznad?	a) Yes, often
		a) Da, često	b) Yes, rarely
		b) Da, rijetko	c) Neither yes nor no
		c) Niti se služim niti se ne	d) No, never
		služim	
		d) Ne, nikada	

15.	Smatrate li da frazemi poput	Do you think that idioms like
	onih navedenih u prethodnoj	those listed in the previous
	sekciji obogaćuju jezik?	section enrich language?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti se slažem niti se ne	c) Neither yes nor no
	slažem	, s, s , s
16.	Služite li se frazemima u	Do you use idioms in your
	komunikaciji na stranom	communication in a foreign
	jeziku?	language?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti se služim niti se ne	c) Neither yes nor no
	služim	e) I teluler yes nor no
17.	Susrećete li se s poteškoćama	Do you encounter difficulties
17.	prilikom pronalaska pravog	while searching for the
	frazema na stranom jeziku?	appropriate idiom in a foreign
	a) Da	language?
	b) Ne	a) Yes
	c) Niti se susrećem niti se ne	b) No
	susrećem	c) Neither yes nor no
10		
18.	Jeste li kad pokušali prevesti	Have you ever tried translating
	frazem na ili sa stranog jezika	an idiom into or from a foreign
	uz pomoć platformi poput	language with the help of
	Google Translate ili Glosbe?	platforms like Google Translate
	a) Da	or Glosbe?
	b) Ne	a) Yes
	c) Niti jesam niti nisam	b) No
		c) Neither yes nor no
19.	Ako ste na prethodno pitanje	If your answer to the previous
	odgovorili s "Da", jesu li Vam	question was "Yes", did the
	platforme za prevođenje dale	translation platforms provide you
	zadovoljavajuće rezultate?	with satisfactory results? Or

	Odnosno, jeste li na ciljnom	rather, did you get an existing
	jeziku dobili postojeći frazem	idiom in the target language that
	koji je nosio željeno značenje?	carried the intended meaning?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	c) Neither yes nor no
	d) Na prethodno sam pitanje	d) My answer to the previous
	odgovorio/la s "Ne"	question was "No"
20.	Smatrate li da bi Vam prilikom	Do you think that a platform for
	komunikacije na stranom	the translation of idioms would
	jeziku bila korisna platforma	be useful while communicating
	za prevođenje frazema?	in a foreign language?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	c) Neither yes nor no
21.	Slažete li se da biste takvu	Would you agree that you would
	platformu koristili?	use such a platform?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	c) Neither yes nor no
22.	Čime se najčešće služite	What do you most frequently use
	prilikom prevođenja frazema?	during the translation of idioms?
	a) online rječnicima	a) online dictionaries
	b) fizičkim rječnicima	b) physical dictionaries
	c) internetskim pretraživanjem	c) online search
	d) stranicom Instituta za	d) website of the Institute of
	hrvatski jezik i jezikoslovlje	Croatian Language
	e) Ne susrećem se s	e) I do not encounter the
	prevođenjem frazema	translation of idioms
	f) *Ostalo	f) *Other
23.	Što je brže: uporaba fizičkog	What is faster: use of a physical
	rječnika ili internetske	dictionary or an online platform?
	platforme?	a) Use of a physical dictionary

	a) Uporaba fizičkog rječnika	b) Use of an online platform
	b) Uporaba internetske	c) Neither
	platforme	
	c) Niti jedno niti drugo	
24.	Smatrate li da se sukladno	Do you think that, in accordance
	razvoju jezika u upotrebi	with language developments,
	pojavljuju novi frazemi koji	new idioms are being used that
	još nisu zabilježeni u fizičkim	have not been registered in
	rječnicima?	physical dictionaries yet?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti se slažem niti se ne	c) Neither yes nor no
	slažem	

Appendix 3: Questions and possible answers in a survey conducted as part of the first study in Croatian and English – targeted at the professors of foreign languages (Group Three)

SECTION	Question	QUESTIONS A	AND ANSWERS
SECTION	Number	Croatian	English
	1.	Spol	Gender
		a) Ž	a) F
		b) M c) Ostalo	b) M
7		(7)	c) Other
GENERAL INFORMATION	2.	Dob	Age
MA		a) 14-17	a) 14-17
JOR		b) 18-24	b) 18-24
Ž.		c) 25-34	c) 25-34
RAL		d) 35-50	d) 35-50
NE NE		e) 50-65	e) 50-65
15		f) 66-80	f) 66-80
		g) >80	g) >80
	3.	Status	Status
		a) učenik/ca	a) high school student

		b) student/ica	b) university student
		c) osoba u radnom odnosu	c) a working person
		d) nezaposlena odrasla osoba	d) unemployed adult
		e) umirovljenik/ca	e) retired
	4.	Je li Vam hrvatski materinski	Is Croatian your mother tongue?
		jezik?	a) Yes
		a) Da	b) No
		b) Ne	
	5.	Koja je Vaša profesija?	What is your profession?
		a) profesor/ica	a) professor
		b) spisatelj/ica	b) author
		c) akademik	c) scholar
		d) prevoditelj/ica	d) translator
		e) *Ostalo	e) *Other
	6.	Služite li se u svakodnevnom	Do you use a foreign language in
63		životu nekim stranim jezikom?	your everyday life?
JIFE		a) Da, u poslovnom životu	a) Yes, in my work life
4Y I		b) Da, u privatnom životu	b) Yes, in my private life
XD/		c) Da, u privatnom i	c) Yes, in my private and work
VER		poslovnom životu	life
IN EVERYDAY LIFE		d) Ništa od navedenog	d) None of the above
_	7.	Kojim se stranim	What foreign language(s) do you
UA(jezikom/jezicima služite u	use in your everyday life?
NG		svakodnevnom životu?	a) English
USE OF FOREIGN LANGUAGE		a) engleskim	b) German
		b) njemačkim	c) Italian
		c) talijanskim	d) Spanish
		d) španjolskim	e) Russian
		e) ruskim	f) French
Ω		f) francuskim	g) *Other
		g) *Ostalo	

3	8.	Ako se u svom radu bavite i	If your work includes translation,
		prevođenjem, koje vrste	what types of texts do you
		tekstova prevodite?	translate?
		a) stručne	a) professional
		b) književne	b) literary
		c) turističke	c) touristic
		d) administrativne	d) administrative
		e) Moj rad ne uključuje	e) My work does not include
		prevođenje.	translation.
		f) *Ostalo	f) *Other
Ģ	9.	Ako se u svom radu bavite i	If your work includes translation,
		prevođenjem, kojom vrstom	what type of translation do you
		prevođenja se bavite?	perform?
		a) pisanim	a) written
		b) simultanim	b) simultaneous interpretation
		c) konsekutivnim	c) consecutive interpretation
		d) Moj rad ne uključuje	d) My work does not include
		prevođenje.	translation.
		e) *Ostalo	e) *Other
-	10.	Ako se u svom radu bavite i	If your work includes translation,
		prevođenjem, kojim se alatima	what tools do you use during
		služite prilikom prevođenja?	translation?
		a) fizičkim rječnicima	a) physical dictionaries
		b) online rječnicima	b) online dictionaries
		c) vlastitim glosarima	c) personal glossaries
		d) internetskim pretraživanjem	d) online search
		e) Moj rad ne uključuje	e) My work does not include
		prevođenje.	translation
		f) *Ostalo	f) *Other
-	11.	Kojim se platformama za	What translation platforms do
		prevođenje koristite?	you use?
		a) Trados	a) Trados
		b) MateCat	b) MateCat

		c) Google Translate	c) Google Translate
		d) Glosbe	d) Glosbe
		e) Moje aktivnosti na stranom	e) My activities in a foreign
		jeziku ne uključuju	language do not include
		prevođenje.	translation.
		f) *Ostalo	f) *Other
	12.	Odaberite značenje frazema:	Choose the meaning of the
		"Mačji kašalj."	idiom: "Mačji kašalj."
		a) Težak pothvat koji iziskuje	a) A difficult task that requires a
		mnogo truda	lot of effort
		b) Lak pothvat koji iziskuje	b) An easy task that requires little
		malo truda	effort
		c) Nešto neočekivano	c) Something unexpected
		d) Neugodno iznenađenje	d) An unpleasant surprise
	13.	Odaberite značenje frazema:	Choose the meaning of the
		"Lijeva k'o iz kabla."	idiom: "Lijeva k'o iz kabla."
SI		a) Kiša nije padala već danima	a) It has not rained in days
SE OF IDIOMS		b) Vani je strašna oluja	b) There is an awful storm
F ID		c) Pada obilna kiša	outside
E 0		d) Vani puše vjetar	c) There is heavy rain
ns			d) Wind is blowing outside
	14.	Odaberite značenje frazema:	Choose the meaning of the
		"Prodaje maglu."	idiom: "Prodaje maglu."
		a) Pokušava nas uvjeriti u	a) He/she is trying to convince us
		nešto što nema smisla	that something insensible is true
		b) Prodaje loš proizvod	b) He/she is selling a bad product
		c) Naivan je	c) He is naive
		d) Govori nam istinu	d) He/she is telling us the truth
	15.	Služite li se u komunikaciji	Do you use idioms as those listed
		frazemima poput onih	in the previous section in your
		navedenih u prethodnoj	communication?
		sekciji?	a) Yes, often

	a) Da, često	b) Yes, rarely
	b) Da, rijetko	c) Neither yes nor no
	c) Niti se služim niti se ne	d) No, never
	služim	
	d) Ne, nikada	
16.	Smatrate li da frazemi poput	Do you think that idioms like
	onih navedenih u prethodnoj	those listed in the previous
	sekciji obogaćuju jezik?	section enrich language?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti se slažem niti se ne	c) Neither yes nor no
	slažem	
17.	Služite li se frazemima u	Do you use idioms in your
	komunikaciji na stranom	communication in a foreign
	jeziku?	language?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti se služim niti se ne	c) Neither yes nor no
	služim	
18.	Susrećete li se u svom radu s	Do you encounter translation of
	prevođenjem frazema?	idioms in your work?
	a) Da	a) Yes
	b) Ne	b) No
	c) U svojem se radu ne	c) In my work I do not encounter
	susrećem s prevođenjem	translation
19.	Daju li Vam alati za	Do the translation tools you use
	prevođenje kojima se služite	provide you with satisfactory
	zadovoljavajuće rezultate	results during translation of
	prilikom prevođenja frazema?	idioms?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	c) Neither yes nor no

	d) U svojem se radu ne	d) I do not encounter translation
	susrećem s prevođenjem	of idioms in my work
20.	Jeste li se kad susreli s	Have you ever encountered
	poteškoćama prilikom	difficulties while translating an
	prevođenja frazema?	idiom?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	c) Neither yes nor no
	d) U svojem se radu ne	d) I do not encounter translation
	susrećem s prevođenjem	of idioms in my work
	frazema	
21.	Smatrate li da postoje frazemi	Do you think that there are
	koje je teže prevesti na način	idioms that are more difficult to
	da zadrže svoje izvorno	translate so that they maintain
	značenje?	their original meaning?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	c) Neither yes nor no
	d) U svojem se radu ne	d) I do not encounter translation
	susrećem s prevođenjem	of idioms in my work
	frazema	
22.	Smatrate li da ponekad ne	Would you agree that sometimes
	uspijete pronaći odgovarajući	you are not able to find an
	frazem na ciljnom jeziku te da	appropriate idiom in the target
	ste ga tada primorani prevesti	language, and that you are then
	opisno?	forced to translate it
	a) Da	descriptively?
	b) Ne	a) Yes
	c) Niti se slažem niti se ne	b) No
	slažem	c) Neither yes nor no
	d) U svojem se radu ne	d) I do not encounter translation
	susrećem s prevođenjem	of idioms in my work
	frazema	

	23.	Ako ste na prethodno pitanje	If your answer to the previous
		odgovorili s "Da", smatrate li	question was "Yes", would you
		da na taj način Vaš prijevod	say that your translation thus
		gubi nijansu značenja i stila u	loses a nuance of meaning and
		odnosu na polazni tekst?	style, compared with the original
		a) Da	text?
		b) Ne	a) Yes
		c) Niti da niti ne	b) No
		d) Na prethodno sam pitanje	c) Neither yes nor no
		odgovorio/la s "Ne"	d) My answer to the previous
			question was "No"
-	24.	Smatrate li da se sukladno	Do you think that, in accordance
		razvoju jezika u upotrebi	with language developments,
		pojavljuju novi frazemi koji	new idioms are being used that
		još nisu zabilježeni u fizičkim	have not been registered in
		rječnicima?	physical dictionaries yet?
		a) Da	a) Yes
		b) Ne	b) No
		c) Niti da niti ne	c) Neither yes nor no
		d) U svojem se radu ne	d) I do not encounter translation
		susrećem s prevođenjem	of idioms in my work
		frazema	
-	25.	Mislite li da bi internetska	Do you think that an online
		platforma usmjerena na	platform targeted at the
		prevođenje frazema olakšala i	translation of idioms would
		ubrzala proces prevođenja	facilitate and speed up the
		frazema?	process of the translation of
		a) Da	idioms?
		b) Ne	a) Yes
		c) Niti da niti ne	b) No
			c) Neither yes nor no
	26.	Slažete li se da biste takvu	Would you agree that you would
		platformu koristili?	use such a platform?

	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	c) Neither yes nor no
27.	Što je brže: uporaba fizičkog	What is faster: use of a physical
	rječnika ili internetske	dictionary or an online platform?
	platforme?	a) Use of a physical dictionary
	a) Uporaba fizičkog rječnika	b) Use of an online platform
	b) Uporaba internetske	c) Neither
	platforme	
	c) Niti jedno niti drugo	

Appendix 4: Questions and possible answers in a survey conducted as part of the first study in Croatian and English – targeted at translators (Group Four)

SECTION	Question	QUESTIONS AND ANSWERS	
SECTION	Number	Croatian	English
	1.	Spol a) Ž	Gender a) F
		b) M c) Ostalo	b) M c) Other
—	2.	Dob	Age
ATION		a) 14-17 b) 18-24	a) 14-17 b) 18-24
VFORM		c) 25-34 d) 35-50	c) 25-34 d) 35-50
GENERAL INFORMATION		e) 50-65 f) 66-80	e) 50-65 f) 66-80
GENE		g) >80	g) >80
	3.	Status a) učenik/ca	Status a) high school student
		b) student/ica c) osoba u radnom odnosu d) pazaposlopa odresla osoba	b) university student c) a working person d) unemployed adult
		d) nezaposlena odrasla osoba	d) unemployed adult

		e) umirovljenik/ca	e) retired
	4.	Je li Vam hrvatski materinski	Is Croatian your mother tongue?
		jezik?	a) Yes
		a) Da	b) No
		b) Ne	
	5.	Koja je Vaša profesija?	What is your profession?
		a) prevoditelj/ica	a) a translator
		b) sudski tumač/ica	b) a court interpreter
		c) usmeni/a prevoditelj/ica	c) an interpreter
		d) profesor/ica	d) a professor
		e) urednik/ca	e) an editor
		f) *Ostalo	f) *Other
	6.	Služite li se u svakodnevnom	Do you use a foreign language in
		životu nekim stranim jezikom?	your everyday life?
		a) Da, u poslovnom životu	a) Yes, in my work life
(~)		b) Da, u privatnom životu	b) Yes, in my private life
LIFE		c) Da, u privatnom i	c) Yes, in my private and work
AY I		poslovnom životu	life
IN EVERYDAY LIFE		d) Ništa od navedenog	d) None of the above
VER	7.	Kojim se stranim	What foreign language(s) do you
Z E		jezikom/jezicima služite u	use in your everyday life?
		svakodnevnom životu?	a) English
IUA		a) engleskim	b) German
NA		b) njemačkim	c) Italian
Z L		c) talijanskim	d) Spanish
EIG		d) španjolskim	e) Russian
OR		e) ruskim	f) French
OF F		f) francuskim	g) *Other
USE OF FOREIGN LANGUAGE		g) *Ostalo	
Γ	8.	Koje vrste tekstova prevodite?	What types of texts do you
		a) stručne	translate?
		b) književne	a) professional
		c) turističke	b) literary
L	0	l	<u> </u>

		d) administrativne	c) touristic
		e) *Ostalo	d) administrative
			e) *Other
	9.	Kojom vrstom prevođenja se	What type of translation do you
		bavite?	perform?
		a) pisanim	a) written
		b) simultanim	b) simultaneous interpretation
		c) konsekutivnim	c) consecutive interpretation
		d) *Ostalo	d) *Other
	10.	Kojim se alatima služite	What tools do you use during
		prilikom prevođenja?	translation?
		a) fizičkim rječnicima	a) physical dictionaries
		b) online rječnicima	b) online dictionaries
		c) vlastitim glosarima	c) personal glossaries
		d) internetskim pretraživanjem	d) online search
		e) *Ostalo	e) *Other
	11.	Kojim se platformama za	What translation platforms do
		prevođenje koristite?	you use?
		a) Trados	a) Trados
		b) MateCat	b) MateCat
		c) Google Translate	c) Google Translate
		d) Glosbe	d) Glosbe
		e) *Ostalo	e) *Other
	12.	Odaberite značenje frazema:	Choose the meaning of the
		"Mačji kašalj."	idiom: "Mačji kašalj."
TS 1		a) Težak pothvat koji iziskuje	a) A difficult task that requires a
ION		mnogo truda	lot of effort
USE OF IDIOMS		b) Lak pothvat koji iziskuje	b) An easy task that requires little
E O		malo truda	effort
US		c) Nešto neočekivano	c) Something unexpected
		d) Neugodno iznenađenje	d) An unpleasant surprise

13.	Odaberite značenje frazema:	Choose the meaning of the
	"Lijeva k'o iz kabla."	idiom: "Lijeva k'o iz kabla."
	a) Kiša nije padala već danima	a) It has not rained in days
	b) Vani je strašna oluja	b) There is an awful storm
	c) Pada obilna kiša	outside
	d) Vani puše vjetar	c) There is heavy rain
		d) Wind is blowing outside
14.	Odaberite značenje frazema:	Choose the meaning of the
	"Prodaje maglu."	idiom: "Prodaje maglu."
	a) Pokušava nas uvjeriti u	a) He/she is trying to convince us
	nešto što nema smisla	that something insensible is true
	b) Prodaje loš proizvod	b) He/she is selling a bad product
	c) Naivan je	c) He is naive
	d) Govori nam istinu	d) He/she is telling us the truth
15.	Služite li se u komunikaciji	Do you use idioms as those listed
	frazemima poput onih	in the previous section in your
	navedenih u prethodnoj	communication?
	sekciji?	a) Yes, often
	a) Da, često	b) Yes, rarely
	b) Da, rijetko	c) Neither yes nor no
	c) Niti se služim niti se ne	d) No, never
	služim	
	d) Ne, nikada	
16.	Smatrate li da frazemi poput	Do you think that idioms like
	onih navedenih u prethodnoj	those listed in the previous
	sekciji obogaćuju jezik?	section enrich language?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti se slažem niti se ne	c) Neither yes nor no
	slažem	
17.	Služite li se frazemima u	Do you use idioms in your
	komunikaciji na stranom	communication in a foreign
	jeziku?	language?
<u> </u>	1	1

		a) Da	a) Yes
		b) Ne	b) No
		c) Niti se služim niti se ne	c) Neither yes nor no
		služim	
_	18.	Susrećete li se u svom radu s	Do you encounter translation of
		prevođenjem frazema?	idioms in your work?
		a) Da	a) Yes
		b) Ne	b) No
_	19.	Daju li Vam alati za	Do the translation tools you use
	19.	prevođenje kojima se služite	provide you with satisfactory
		zadovoljavajuće rezultate	results during translation of
		prilikom prevođenja frazema?	idioms?
		a) Da	a) Yes
		b) Ne	b) No
		c) Niti da niti ne	c) Neither yes nor no
		d) U svojem se radu ne	d) I do not encounter translation
		susrećem s prevođenjem	, and the second
		frazema	of idionis in my work
-	20.	Jeste li se kad susreli s	Have you ever encountered
	20.		,
		poteškoćama prilikom prevođenja frazema?	difficulties while translating an idiom?
		a) Da b) Ne	a) Yes b) No
		c) Niti da niti ne	,
		,	c) Neither yes nor no
		d) U svojem se radu ne	d) I do not encounter translation
		susrećem s prevođenjem	of idioms in my work
	21	frazema	D 41' 1 - 4 - / 4
	21.	Smatrate li da postoje frazemi	Do you think that there are
		koje je teže prevesti na način	idioms that are more difficult to
		da zadrže svoje izvorno	translate so that they maintain
		značenje?	their original meaning?

b) Ne c) Niti da niti ne d) U svojem se radu ne susrećem s prevođenjem of idioms in my wor frazema 22. Smatrate li da ponekad ne uspijete pronaći odgovarajući you are not able	er translation
d) U svojem se radu ne susrećem s prevođenjem of idioms in my wor frazema 22. Smatrate li da ponekad ne Would you agree that	er translation
susrećem s prevođenjem of idioms in my wor frazema 22. Smatrate li da ponekad ne Would you agree tha	
frazema 22. Smatrate li da ponekad ne Would you agree tha	·k
22. Smatrate li da ponekad ne Would you agree tha	
usnijete propaći odgovarajući voju are not able	at sometimes
aspijete pronaci oagovarajaci jou are not able	to find an
frazem na ciljnom jeziku te da appropriate idiom i	in the target
ste ga tada primorani prevesti language, and that	you are then
opisno? forced to tra	anslate it
a) Da descriptively?	
b) Ne a) Yes	
c) Niti se slažem niti se ne b) No	
slažem c) Neither yes nor no	0
d) U svojem se radu ne d) I do not encounte	er translation
susrećem s prevođenjem of idioms in my wor	·k
frazema	
23. Ako ste na prethodno pitanje If your answer to	the previous
odgovorili s "Da", smatrate li question was "Yes"	', would you
da na taj način Vaš prijevod say that your tran	nslation thus
gubi nijansu značenja i stila u loses a nuance of 1	meaning and
odnosu na polazni tekst? style, compared with	n the original
a) Da text?	
b) Ne a) Yes	
c) Niti da niti ne b) No	
d) Na prethodno sam pitanje c) Neither yes nor no	0
odgovorio/la s "Ne" d) My answer to	the previous
question was "No"	
24. Smatrate li da se sukladno Do you think that, in	n accordance
razvoju jezika u upotrebi with language de	evelopments,
pojavljuju novi frazemi koji new idioms are bei	ng used that

	još nisu zabilježeni u fizičkim	have not been registered in
	rječnicima?	physical dictionaries yet?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	c) Neither yes nor no
	d) U svojem se radu ne	d) I do not encounter translation
	susrećem s prevođenjem	of idioms in my work
	frazema	
25.	Mislite li da bi internetska	Do you think that an online
	platforma usmjerena na	platform targeted at the
	prevođenje frazema olakšala i	translation of idioms would
	ubrzala proces prevođenja	facilitate and speed up the
	frazema?	process of the translation of
	a) Da	idioms?
	b) Ne	a) Yes
	c) Niti da niti ne	b) No
		c) Neither yes nor no
26.	Slažete li se da biste takvu	Would you agree that you would
	platformu koristili?	use such a platform?
	a) Da	a) Yes
	b) Ne	b) No
	c) Niti da niti ne	c) Neither yes nor no
27.	Što je brže: uporaba fizičkog	What is faster: use of a physical
	rječnika ili internetske	dictionary or an online platform?
	platforme?	a) Use of a physical dictionary
	a) Uporaba fizičkog rječnika	b) Use of an online platform
	b) Uporaba internetske	c) Neither
	platforme	
	c) Niti jedno niti drugo	

Appendix 5: Results of the translation of idioms based on the **same structure** that carry the same meaning from English to Croatian and from Croatian to English on Glosbe and Google Translate (Study Number Two)

Idiom in English	Idiom in Croatian	Literal translation of the Croatian Idiom to Prove the Similarity of Structure	Translation via Glosbe (Eng-Cro, then Cro-Eng)	Translation via Google Translate (Eng- Cro, then Cro- Eng)
Hold your tongue	Drži jezik za zubima	Hold your tongue on your teeth	Drži jezik za zubima Keep your mouth shut	Držite jezik za zubima Keep your mouth shut
Tilting at windmills	Borba s vjetrenjačama	Fight the windmills	Nagibanje kod vjetrenjača Coping With windmills	Naginjanje na vjetrenjače Fighting windmills
Believe the glass is half empty	Misliti da je čaša napola prazna	Think the glass is half empty	Vjeruj da je čaša poluprazna To think it 's a & scaron; half empty	Vjerujte da je čaša poluprazna To think the glass is half empty
You can lead a horse to water but you can't make him drink	Možeš čovjeka u crkvu dovesti, ali ne i natjerati ga da Boga moli	You can bring a man to church, but you can't make him pray to God	Možete dovesti konja do vode, ali ne možete ga natjerati da pije May & scaron; man to church lead, but not make him pray to God	Možete dovesti konja do vode, ali ga ne možete natjerati da pije You can bring a man to church, but you can't make him pray to God
As plain as day	Jasno kao dan	As clear as day	Jasno kao dan Clear as day	Jasno kao dan Clear as day
Keep someone at bay	Držati koga na distanci	Keep someone at distance	Držite nekoga u uvali Keep who at distance	Držite nekoga podalje Keep someone at a distance
Be fit as a fiddle	Biti zdrav kao dren	Be healthy as a cornus	Biti u formi kao dren To be healthy as a fiddle	Biti zdrav kao dren Be fit as a fiddle

T 1 41 '	TT 4' V4	7D 1 41 '	TT ' V4	TT '4 V4
Take something	Uzeti što sa	Take something	Uzmi nešto sa zrnom soli	Uzmite nešto s rezervom
with a grain of	zrnom soli	with a grain of	Take & scaron;	Take things with
salt (US)		salt	this with grain	a grain of salt
				a grain or sait
			salt	
Take something	Uzeti što s	Take something	Uzmi nešto s	Uzmite nešto s
with a pinch of	rezervom	with a reserve	malo soli Take & scaron;	prstohvatom soli Take things with
salt (GB)			,	
			this with the	a grain of salt
			reserve	
Divide and	Podijeli pa	Divide then	Podijeli pa	Podijeli pa
conquer	vladaj	conquer	vladaj Divide and	vladaj Divide and
			conquer	conquer
Gather dust	Skupljati	Gather dust	Sakupite prašinu Collect pepper	Skupljati prašinu
	prašinu		1 11	Collect dust
			& scaron;	
Better late than	Bolje ikad nego	Better ever than	Bolje kasno	Bolje ikad nego
never	nikad	never	nego nikad Better late than	nikad Better ever than
			never	never
	G1'1	•		
A picture is	Slika govori	A picture says	Slika vrijedi 1000 riječi	Slika vrijedi 1000 riječi
worth 1000	više od 1000	more than a	The image says	A picture speaks
words	riječi	1000 words	you & scaron; e	more than 1000
			of 1000 words	words
D 1.41 '	D 1'4' 1 1	D 1.41 '		
Break the ice	Probiti led	Break the ice	Razbij led Break the ice	Probiti led Break the ice
On thin ice	Na tankom ledu	On thin ice	Na tankom ledu	Na tankom ledu
On unit ice	Na talikolli ledu	On thin ice	On thin ice	On thin ice
Promise the	Obećati brda i	Promise	Obećajte	Obećaj mjesecu
			mjesecu	To promise hills
moon	doline	mountains and	Promise hills	and valleys
		valleys	and valleys	
Bark up the	Kucati na krivu	Knock on the	Laj na pogrešno	Zalajte na krivo
wrong tree	adresu	wrong address	drvo	drvo
			Knock on the	Typing at the
			wrong address	wrong address

To be the last straw	Biti kap koja je prelila čašu	To be the drop poured over the glass edge	Da budem posljednja slamka Be the straw-	Biti zadnja slamka To be the last straw
			coated straw & scaron;	
First come first served	Tko prvi – njegova djevojka	Who (comes) first, his (gets the) girl	Prvi koji je prvi došao Who first & ndash; his girlfriend	Prvi dodje prvi je posluzen Who is the first - his girlfriend
That's a different ball game	To je nešto sasvim deseto	That is something completely different.	To je drugačija igra It 's not & scaron; it' s quite a tenth	To je druga igra s loptom That's something quite tenth

Appendix 6: Results of the translation of idioms based on a **different structure** that carry the same meaning from English to Croatian and from Croatian to English on Glosbe and Google Translate (Study Number Two)

Idiom in English	Idiom in	Literal	Translation via	Translation via
	Croatian	translation of	Glosbe	Google
		the Croatian	(Eng-Cro, then	Translate (Eng-Cro, then
			Cro-Eng)	
		Idiom to Prove		Cro-Eng)
		the Dissimilarity		
		of Structure		
Hold your	Stati na loptu	Stand on a ball	Držite konje	Uspori malo
horses			Pull over to the	Get on the ball
			ball	
It's raining cats	Lijeva kao iz	It's raining like	To je kiša	Padaju mačke i
and dogs	kabla	from a cable	mačaka i pasa	psi
			It 's pouring out	Left as from the
			of the cable	cable
Nothing will	Od tog brašna	There is no	Ništa neće biti	Od toga neće
come of that	nema pogače	oilcake from the	od toga	biti ništa
		flour		

			Of this bra &	There is no
			scaron; no	bread from that
			scones	flour
And Bob's your uncle	I mirna Bosna	And peaceful Bosnia	I Bob i Rsquo; to je tvoj ujak And peaceful Bosnia	A Bob je tvoj ujak And a peaceful Bosnia
Shifting your ground	Čas ovako, čas onako	One moment like this, the next one like that	Prebacujem ti zemlju A moment like this, a moment like that	Mijenjanje terena Sometimes like this, sometimes like that
Every cloud has a silver lining	Poslije kiše uvijek dođe sunce	After the rain, there always comes the sun	Svaki oblak ima srebrnu podstavu After ki & scaron; the sun always comes	Svaki oblak ima srebrnu podlogu After the rain always comes the sun
Everything but the kitchen sink	Trista čuda	300 miracles	Sve osim sudopera Trista of miracles	Sve osim sudopera Three hundred miracles
Pull no punches	Nemati dlake na jeziku	To not have a hair on one's tongue	Povuci bez udaraca Not having hair in the tongue	Bez udaraca No hair on the tongue
It never crossed my mind	Ni u peti mi nije bilo	It was not even in my heel	Nije mi palo na pamet I wasn 't even in the fifth	Nije mi palo na pamet Not even in my heel
To talk shop Speak of the	Tko o čemu, on o poslu Mi o vuku, a vuk	Who (talks) about what, he (talks) about work We (talk) about	Da razgovaramo o poslu Who the hell is he talking about? Govori o đavlu	Za razgovor Who about what, he about work Govori o vragu
devil	na vrata	the wolf, the	Govori o david	Jovon o viagu

		wolf (appears) at	Speak of the	We about the
		the door	devil, and the	wolf, and the
			wolf on the door	wolf at the door
Sell the skin before you've caught the bear	Spremati ražanj, a zec u šumi	Prepare the skewer, but the rabbit is in the woods	Prodajte kožu prije nego što ste uhvatili medvjeda Ready the skewer and the rabbit in & scaron; serums	Prodajte kožu prije nego što uhvatite medvjeda Prepare the skewer, and the rabbit in the forest
I'm all ears	Pretvoriti se u uho	Turn into an ear	Ja i Rasko, ja sam sve uši Turn into an ear	Pretvorio sam se u uši To turn into an ear
To seek one's fortune	Ići trbuhom za kruhom	Go with one's stomach after the bread	Tražiti samo jedno bogatstvo Go belly for bread	Tražiti sreću Go belly up for bread
Boil the ocean	Uhvatiti Boga za bradu	Catch God by his beard	Prokuhajte ocean Catching God for the beard	Prokuhajte ocean Grabbing God by the chin
That's more like it	Puna šaka brade.	Full fist of beard	To je više kao to Full of & scaron; aka beards.	To je već bolje A fistful of chins.
Figure something out	Doći iz guzice u glavu	Come from one's butt to one's head	Smisli nešto Get out of your ass in the head	Smisli nešto Get from the ass to the head
A dog's dinner	Bez glave i repa	Without a head and a tail	Pas i Rasko, večera No head and tail	Večera za psa Without head and tail
Kick the bucket	Otegnuti papke	To stretch out one's paws	Razbij kantu Hoofing hooves	Udari kantu Kick the bucket
Beat the daylights out of	Izmlatiti kao vola u kupusu	Beat like an ox in the cabbage	Izmlati svjetla	Pobijedite dnevnu svjetlost

	Bludgeoned like	Beat like an ox
	an ox in cabbage	in cabbage

Appendix 7: Results of the translation of idioms that have no equivalent idiom in the target language on Glosbe and Google Translate (Study Number Two)

Language	Source Idiom	Translation via	Translation via
		Glosbe	Google Translate
English	The pen is mightier	Olovka je moćnija od	Pero je jače od mača
	than the sword	mača	
English	Hang in there	Drži se.	Drži se
English	Break a leg	Slomi nogu	Slomi nogu
English	Elvis has left the	Elvis je napustio	Elvis je napustio
	building	zgradu	zgradu
English	Down-to-Earth	Dolje-na-zemlja	Prizemljen
English	Spill the tea	Prolij čaj	Prolij čaj
English	Beat around the bush	Tuci se oko grmlja	Izmotavati se
English	Call it a day	Nazovi to na dan	Nazovi to danas
English	Give someone the	Daj nekome koristi	Uvjerite nekoga u
	benefit of the doubt	od sumnje	korist
Croatian	Buljiti kao tele u	Stare at a calf in &	To stare like a calf at
	šarena vrata	scaron; arena doors	a colorful door
Croatian	Staviti zube na policu	Put your teeth on the	Put the teeth on the
		shelf	shelf
Croatian	Bogu iza nogu	In the middle of	God behind his feet
		nowhere	
Croatian	Pustiti mozak na	Release the brain to	Let your brain graze
	pašu	the pa & scaron;	

Appendix 8: Results of the translation of sentences containing idioms based on the **same structure** that carry the same meaning from English to Croatian and from Croatian to English on Glosbe and Google Translate (Study Number Three)

Idiom in English	Idiom in	Literal	Translation via	Translation via
	Croatian	translation of	Glosbe	Google
		the Croatian	(Eng-Cro, then Cro-Eng)	Translate (Eng-
		Idiom to Prove	Cro-Eng)	Cro, then Cro-
		the Similarity of		Eng)
		Structure		
Hold your	Drži jezik za	Hold your	Drži jezik za	Držite jezik za
tongue, no one	zubima , nitko	tongue on your	zubima , nitko	zubima, nitko
can know	ne smije znati za	teeth, no one	ne smije znati ništa o ovome.	ne može ništa znati o ovome.
anything about	ovo.	can know about	Keep your	Keep your
this.		this.	mouth shut, no	mouth shut, no
			one can know	one must know
			about this.	about this.
Trying to	Borba protiv	Fighting the	Pokušava	Pokušaj
change the	sustava je u	system is	promijeniti sustav u osnovi	promjene sustava zapravo
system is	principu borba	basically	se naginje	je naginjanje
basically tilting	s	fighting the	vjetrenjačama . Fighting the	vjetrenjačama. The fight against
at windmills.	vjetrenjačama.	windmills.	system is	the system is
			basically a	basically a fight
			windmill.	with windmills.
A characteristic	Obilježje	A characteristic	Karakteristika	Karakteristika
of pessimists is	pesimista je to	of pessimists is	pesimila je da uvijek vjeruju	pesimista je da uvijek vjeruju
that they always	što uvijek misle	that they always	da je čaša	da je čaša
believe the	da je čaša	think the glass	poluprazna . The	poluprazna . A characteristic
glass is half	napola prazna.	is half empty.	characteristic of	of pessimists is
empty.			the pessimistic	that they always
			is this & scaron;	think the glass
			it always thinks	is half empty.
			that it is &	is ituit empty.
			scaron; and half	
			empty.	
I will let him	Pustit ću oa da	I will let him	Dopustit ću mu	Pustit ću ga da
make his own	sam donosi	make his own	da sama odlučuje. Na	sam odlučuje o životu.

life choices. After all, you can lead a horse to water but you can't make him drink.	životne odluke. Na kraju krajeva, možeš čovjeka u crkvu dovesti, ali ne i natjerati ga da Boga moli.	After all, you can bring a man to church, but you can't	možete dovesti konja do vode, ali ne možete ga natjerati da pije.	Uostalom, konja možete dovesti do vode, ali ga ne možete natjerati da pije. I will let him make his own life decisions. After all, you can bring a man to church, but you can't make him pray to God.
It was as plain as day: they no longer loved each other.	Bilo je jasno kao dan : više se nisu voljeli.	It was as clear as day: they no longer loved each other.	Bilo je jasno kao dan : Više se nisu voljeli. It was clear as day : You & scaron; e did not love you.	Bilo je jasno kao dan: više se nisu voljeli. It was clear as day: they didn't love each other anymore.
When I see that I cannot trust someone, I like to keep them at bay.	Kada vidim da nekome ne mogu vjerovati, tada ga držim na distanci .	When I see that I cannot trust someone, then I keep them at a distance.	Kad vidim da ne mogu vjerovati nekome, volim ih držati u zaljevu. When I see someone I can't trust, then I keep my distance.	Kad vidim da nekome ne mogu vjerovati, volim ga držati podalje. When I see that I can't trust someone, then I keep them at a distance.
I watch my diet because I want to be fit as a fiddle.	Pazim što jedem jer želim biti zdrav kao dren .	I watch what I eat because I want to be healthy as a cornus.	Pazim na dijetu jer želim biti zdrav kao dren . I watch out for scaron; I eat it because I want	Pazim na prehranu jer želim biti fit kao gusle . I watch what I eat because I

			to be healthy as	want to be
			a fiddle.	healthy as
				dogwood.
Knowing his sister's character, whatever she tells him, he	Budući da zna kakva mu je sestra, što god mu ona kaže on uzme sa zrnom	Since he knows his sister's character, whatever she tells him he	Znajući njegovu sestru i Rasko; karakter, što god mu kaže, uzima ga sa zrnom soli. Because he	Poznavajući karakter svoje sestre, što god mu ona kaže, uzima s rezervom. Since he knows
takes it with a	soli.	takes it with a	knows what his	what his sister is
grain of salt.		grain of salt.	sister is like, &	like, he takes
(US)			scaron; that's	whatever she
			what she tells	tells him with a
			him to take with	grain of salt.
			a grain of salt.	
Her friend is a liar, anything she says is to be taken with a pinch of salt.	Prijateljica joj je lažljivica, što god rekla treba uzeti sa rezervom .	Her friend is a liar, anything she says needs to be taken with a reserve.	Njezin prijatelj je lažljivac, sve što kaže treba uzeti s prstohvat soli. Her friend is a liar, & scaron;	Njezina prijateljica je lažljivica, sve što kaže treba uzeti s rezervom. Her friend is a
(GB)			whatever she	liar, whatever she says should
			says should be	be taken with a
			taken with the reserve.	grain of salt.
His moto in life is divide and conquer.	Njegov životni moto jest: podijeli pa vladaj.	His life moto is: divide then conquer.	Njegov moto u životu je podjela i osvajanje. His life motto is: Divide and conquer.	Njegov životni moto je podijeli pa vladaj . His life motto is: divide and conquer .
I broke my leg	Slomila sam	I broke my leg	Slomio sam	Slomio sam
and cannot ride my roller skates,	nogu i ne mogu voziti role, sada	and cannot ride my roller skates,	nogu i ne mogu jahati koturaljke, a sad	nogu i ne mogu voziti role, sada samo skupljaju
now they just	samo skupljaju	now they just	samo skupljaju prašinu u garaži.	prašinu u garaži.

gather dust in	prašinu u	gather dust in	I broke my leg	I broke my leg
the garage.	garaži.	the garage.	and I can't drive	and I can't roller
			rollerblades,	skate, now
			now they're just	they're just
			picking up a	gathering dust
			great & scaron;	in the garage.
			in the garage.	
I finally	Napokon sam	I finally	Konačno sam	Napokon sam
gathered up	skupila hrabrosti	gathered up	skupio hrabrosti da kažem svojoj	skupila hrabrosti reći svojoj
courage to tell	reći simpatiji da	courage to tell	simpatiji da mi	simpatiji da mi
my crush I like	mi se sviđa:	my crush I like	se sviđa: Bolje je nego nikad.	se sviđa: bolje ikad nego
him: better late	bolje ikad nego	him: better ever	I finally got the	nikad.
than never.	nikad.	than never.	courage to say	I finally
			sympathy that I	gathered the
			like: Better late	courage to tell
			than never.	my crush that I
				like him: better
	D 11			late than never.
I gave her a	Poklonio sam	I gave her a	Dao sam joj sliku da joj	Dao sam joj sliku da joj
painting to show	joj sliku kako	painting to show	pokažem kako	pokažem kako
her how I feel.	bih joj pokazao	her my feelings.	se osjećam. Na kraju krajeva,	se osjećam. Uostalom, slika
After all, a	svoje osjećaje.		slika vrijedi	vrijedi 1000
picture is worth 1000	Na kraju		1000 riječi. I gave her a	riječi . I gave her a
worth 1000 words.	krajeva, slika govori više od	more than a 1000 words.	picture to show	picture to show
words.	1000 riječi.	1000 words.	her my feelings.	her my feelings.
	1000 Hjeel.		After all, the	After all, a
			image speaks	picture says
			you & scaron;	more than 1000
			more than	words.
			1,000 words.	
I wonder who is	Baš me zanima	I really wonder	Pitam se tko će	Pitam se tko će
going to break	tko će probiti	who is going to	večeras razbiti led na koncertu.	večeras probiti led na koncertu.
		break the ice at		

the ice at the	led na koncertu	the concert	Ba & scaron; I	I'm really
concert tonight.	večeras.	tonight.	want to know	curious who will
			who will break	break the ice at
			the ice at the	the concert
			concert tonight.	tonight.
Watch your	Pripazi na svoje	Watch your	Gledajte svoje	Pazite na svoje
behaviour,	ponašanje, i	behaviour,	ponašanje, vi i rsko, na	ponašanje, na tankom ste
you're on thin	ovako si već na	you're on thin	tankom ledu	ledu.
ice as it is.	tankom ledu.	ice as it is.	kao što je to. Keep an eye on	Watch your
			your poon &	behavior, and
			scaron, and this	this way you are
			is how you're	already on thin
			already on thin	ice.
			ice.	
He is the kind of	Takva je osoba	He's the kind of		On je osoba koja
person to	koja će ti	person to	obećava	obećava
promise the	obećati brda i	promise	Mjesec , ali rijetko ispunjava	mjesec , ali rijetko ispunjava
moon, but he	doline , ali	mountains and	svoja obećanja.	svoja obećanja.
rarely fulfils his	rijetko ispuni	valleys, but he	This is the kind	He is the kind of
promises.	svoja obećanja.	rarely fulfils his	of person who	person who will
		promises.	will promise	promise you
				hills and
			valleys, but	valleys, but
			rarely does he	rarely fulfills his
			fulfill his	promises.
I hote it to	Marine Xte 1: 1'	I hote it i	promises.	Marine to Yt
I hate it how		I hate it how	Mrzim kako ljudi uvijek kore	Mrzim to što ljudi uvijek laju
people always	uvijek kucaju		pogrešno drvo i	na pogrešno
bark up the	na krivu	knock on the	očekuju od mene da im	drvo i očekuju da im
wrong tree and	adresu i	wrong address	pomognem,	pomognem iako
expect me to	očekuju da im	and expect me to	iako je izvan moje kontrole.	je to izvan moje kontrole.
help them even	pomognem iako	help them even	I hate & scaron;	I hate that
though it is out		though it is out	these people	people always
of my control.	kontrole.	of my control.		

			always knock at	type in the
			the wrong	wrong address
			address and	and expect me to
			expect me to	help them even
			help them even	though it's out of
			though it's out of	my control.
			my control.	
This is the last	Ovo je kap koja	This is the drop	Ovo je	Ovo je kap koja
straw: I am	je prelila čašu:	poured over	posljednja slamka:	je prelila čašu: dajem otkaz na
quitting my job.	dajem otkaz.	the glass edge: I	Napuštam svoj	poslu.
		am quitting my	posao. This is the	This is the final
		job.		straw: I'm
		3	straw that went	quitting.
			through the	
			bottle & scaron;	
			in: I quit.	
Selection of	Odabir izbornih	Selection of	Odabir izbornih	Odabir izbornih
electives is on	predmeta	electives works	predmeta je na prvom mjestu	predmeta je po principu tko
the first come	funkcionira na	on the who	na prvom	prvi dođe prvi,
first served	principu tko	(comes) first,	mjestu , budući da je zadnji put u	budući da sam zadnji u nizu,
basis, being last	prvi – njegova	his (gets the)	redu, nema	nema šanse da
in the line, there	djevojka.	girl. Since I am	šanse da ću	dobijem onaj
is no way I will	Budući da sam	the last one in	dobiti ono što želim.	koji želim. The selection of
get the one that I	posljednja u	the line, there is	Selection of	electives works
want.	redu, nema	no way I will get	election cases	on the principle
	šanse da ću	the one that I	works on the	of who comes
	dobiti onaj koji	want.	principle of who	first - his
	želim.		first & ndash;	girlfriend.
			his girlfriend.	Since I'm last in
			Since I'm the	line, there's no
			last one in line,	way I'll get the
			there is no	one I want.
			"scaron; I hope I	· · · · · · · · · · · · · · · ·

			get the one I	
			want.	
Meeting people	Upoznavanje	Meeting people	Upoznavanje	Upoznavanje
in real life is one	ljudi u stvarnom	in real life is one	ljudi u stvarnom životu je jedna	ljudi u stvarnom životu je jedna
thing, but	životu je jedna	thing but	stvar, ali	stvar, ali
meeting them	stvar, ali	meeting them	upoznavanje ih online, to &	upoznavanje s njima na mreži
online, that's a	upoznavanje	online is	rsquo, je	je drugačija
different ball	putem interneta	something	drugačija igra	igra.
	•		loptom.	Meeting people
game.	je nešto sasvim	completely	Meeting people	in real life is one
	deseto.	different.	in real life is one	thing, but online
			thing, but	dating is
			getting to know	another.
			the Internet is	
			not & scaron;	
			it's quite a	
			tenth.	

Appendix 9: Results of the translation of sentences containing idioms based on a **different structure** that carry the same meaning from English to Croatian and from Croatian to English on Glosbe and Google Translate (Study Number Three)

Idiom in English	Idiom in	Literal	Translation via	Translation via
	Croatian	translation of	Glosbe (Eng-Cro, then	Google Translate
		the Croatian		(Eng-Cro, then
		Idiom to Prove	Cro-Eng)	Cro-Eng)
		Idioiii to Tiove		Cio-Eiig)
		the Dissimilarity		
		of Structure		
You are	Zbunjuješ me	You are	Zbunjuješ me	Zbunjujete me
confusing me	jer stalno	confusing me	kad stalno mijenjaš priču,	kad stalno mijenjate priču,
when you keep	mijenjaš priču,	because you	drži konje.	smirite se.
changing the	stani na loptu.	keep changing	Confuses &	You're
story, hold your		the story, stand	scaron; because	confusing me
horses.		on a ball.	it constantly	because you
			changes the &	keep changing

			scaron; the	the story, get
			story, stand on	over it.
			the ball.	
It's raining cats and dogs and I left my umbrella at home.	Lijeva kao iz kabla, a ostavila sam kišobran kod kuće.	It's raining like from a cable and I left my umbrella at home.	Kiša, mačke i psi ostavili su moj kišobran kod kuće. Left like a cable, and I left a ki & scaron; wound at home.	Pada kiša, mačke i psi, a ja sam svoj kišobran ostavio kod kuće. It's left as if from a cable, and I left my umbrella at home.
I stopped trying when I realized that nothing would come of that.	Prestao sam se truditi kad sam shvatio da od tog brašna nema pogače.	I stopped trying when I realized that there is no oilcake from that flour.	Prestao sam pokušavati kad sam shvatio da ništa neće doći od toga. I stopped trying when I realized that of that bra & scaron; no scones.	Prestao sam pokušavati kad sam shvatio da od toga neće biti ništa. I stopped trying when I realized that there was no scone from that flour.
Just keep telling him that you're busy, and Bob's your uncle, he will realize you don't want to hang out.	Nastavi mu govoriti da imaš posla i mirna Bosna, shvatit će da se ne želiš družiti.	Keep telling him that you're busy and peaceful Bosnia, he will realize you don't want to hang out.	Samo mu nastavi govoriti da si ti i Rasko, zauzet, a Bob i Rsquo, tvoj ujak, shvatit će da se ne želiš družiti. Keep telling him there's a scaron; work and quiet Bosnia, he'll understand that he doesn't want to be a scaron; hang out.	Samo mu nastavi govoriti da si zauzeta i da ti je Bob ujak, shvatit će da se ne želiš družiti. Keep telling him that you have work to do and a peaceful Bosnia, he will understand that you don't want to hang out.

You keep shifting your ground, I can no longer trust you.	Govoriš mi čas ovako, čas onako, više ti ne mogu vjerovati.	You keep telling me one moment like this, the next one like that, I can no longer trust you.	Stalno mijenjaš zemlju, ne mogu ti više vjerovati. Speak & scaron; my hour is like this, the hour it is, you & scaron; I cannot believe you.	Stalno mijenjaš svoj teren, ne mogu ti više vjerovati. You tell me sometimes this way, sometimes that way, I can't believe you anymore.
Every cloud has a silver lining, your hardships won't last forever.	Poslije kiše uvijek dođe sunce, tvoje nedaće neće trajati vječno.	After the rain, there always comes the sun, your hardships won't last forever.	Svaki oblak ima srebrnu podstavu, tvoje nevolje neće trajati zauvijek. After the ki & scaron; e always comes the sun, your nephew will not last forever.	Svaki oblak ima srebrnu podstavu, vaše teškoće neće trajati zauvijek. After the rain always comes the sun, your troubles will not last forever.
We told her that we did not have a lot of space in the car, yet she still took everything but the kitchen sink.	Rekli smo joj da nemamo puno mjesta u autu, a svejedno je ponijela trista čuda.	We told her that we did not have a lot of space in the case, yet she still brought 300 miracles.	Rekli smo joj da nemamo puno prostora u autu, ali ipak je uzela sve osim sudopera. We told her we didn't have a lot of room in the car, and yet she brought three hundred miracles.	Rekli smo joj da nemamo puno mjesta u autu, no ipak je uzela sve osim sudopera. We told her that we didn't have much room in the car, but she still brought three hundred miracles.
What I like about you is that you pull no punches , no	Sviđa mi se kod tebe što nemaš dlake na jeziku bez obzira na to	What I like about you is that you do not have a hair on your	Ono što mi se sviđa kod tebe je da ti ne podnosiš udarce, bez obzira na to s kim razgovaraš.	Ono što mi se sviđa kod tebe je to što ne udaraš, bez obzira s kim razgovaraš.

matter who	s kime	tongue, no	I like it at you &	What I like
you're talking	razgovaraš.	matter who	scaron; it does	about you is that
to.		you're talking	not have &	you don't have
		to.	scaron; the hair	hair on your
			in the tongue no	tongue no
			matter who it is	matter who
			talking to &	you're talking to.
			scaron;.	
It never crossed	Ni u peti mi nije	It was not even	Nije mi palo na	Nije mi bilo ni
my mind that he	bilo da bih mu	in my heel that	pamet da mu se sviđam.	na kraj pameti da bih mu se
could like me.	se mogla sviđati.	he could like	I wasn't even in	mogla svidjeti.
		me.	the fifth to like	It didn't even
			him.	occur to me that
				he might like
				me.
Every time we	Svaki put kad se	Every time we	Svaki put kad se vidimo, pričamo	Svaki put kad se vidimo,
see each other,	vidimo, pričamo	see each other,	o jednoj stvari i	razgovaramo o
we talk about	o jednoj stvari,	we talk about	odjednom, on samo počne	jednoj stvari i odjednom, on
one thing and all	kad ono	one thing, when	pričati o poslu.	samo počne
of a sudden, he	odjednom, tko o	suddenly, who	Every time we	pričati o stvarima.
just starts to talk	čemu, on o	(talks) about	see each other,	Every time we
shop.	poslu.	what, he (talks)	we talk about	see each other,
		about work.	one thing, when	we talk about
			all of a sudden,	one thing, when
			who's talking	it suddenly, who
			about, he's	about what, he
			talking about	about work.
San La Calla	N/C* 1	XX (4.11) . 1 4	work.	O
Speak of the	Mi o vuku, a		Govori o đavlu. Nitko nije	Govori o vragu . Nitko nije
devil. No one	vuk na vrata.	the wolf, the	očekivao da ćeš	očekivao da ćeš
expected you to	Nitko nije	wolf (appears)	doći. Speak of the	doći. We about the
come.	očekivao da ćeš doći.	at the door.	devil, and the	wolf, and the
	uoci.	Nobody	wolf on the	wolf at the

		expected you to	door. No one	door. No one
		come.	expected it to be	expected you to
			& scaron; come.	come.
Don't sell the	Nemoj	Don't prepare	Don l'rsquo; t	Ne prodaj kožu
skin before	spremati	the skewer, but	prodati kožu prije vas i	prije nego što uhvatiš
you've caught	ražanj, a zec u	the rabbit is in	rsquo; ve	medvjeda.
the bear. Let	šumi . Obznani	the woods. Let	uhvatili medvjeda.	Obavijestite ljude o tome
people know	to ljudima tek	the people know	Neka ljudi znaju	nakon što
about it once	kada uspiješ.	about it once	o tome nakon što ste uspjeli.	uspijete. Do not prepare
you have		you have	Do not cook the	a skewer, but a
succeeded.		succeeded.	skewer and the	rabbit in the
			rabbit in &	forest. Only let
			scaron;	people know
			serums. To be	when you
			known to people	succeed.
			only when &	
			scaron succeeds.	
			"	
You said you	Rekao si da želiš		Rekao si da želiš razgovarati, pa	Rekao si da želiš razgovarati, pa
wanted to talk,	razgovarati,	wanted to talk, I	ja sam sve uši.	pretvorio sam
well I'm all	pretvorio sam	turned into an	You said he	se u uši . You said you
ears.	se u uho.	ear.	wanted a scron;	wanted to talk, I
			talk, I turned	turned into an
			into an ear.	ear.
They left	Otišli su iz	They left	Napustili su	Otišli su iz
Croatia to seek	Hrvatske	Croatia with	Hrvatsku da traže svoju	Hrvatske potražiti sreću .
their fortune.	trbuhom za	their stomach	traže svoju sreću.	They left
	kruhom.	after the bread.	OTI & scaron;	Croatia on
			are they from	empty
			Croatia bellies	stomachs.
	V		for bread.	
He is doing what	Čini sve jednako	He is doing what	Radi ono što svi drugi rade, a on	Radi ono što rade i svi drugi,
everyone else is	kao i svi ostali, a	everyone else is	Gragi rade, a on	ali se ponaša kao

doing, yet he acts as if he boiled the ocean.	ponaša se kao da je uhvatio Boga za bradu .	doing, yet he acts as if he caught God by his beard.	djeluje kao da je skuhao ocean. It does everything just as much as everyone else, and poon & scaron; and it looks like he grabbed God	da je prokuhao ocean. He does everything the same as everyone else, and behaves as if he has grabbed God by the chin.
			by the beard.	
That's more like it, with these results there is little we can't do.	Punašakabrade,sovakvimrezultatimamalotogane	Full fist of beard, with these results there is little we can't do.	To je više kao što je to, s tim rezultatima postoji malo mi možemo i rsquo; t učiniti. It's full of	To je već bolje, s ovim rezultatima malo je toga što ne možemo učiniti. A fist full of
	možemo.		scaron; aka beards, with these results, there's little we can't do.	beards, with these results there is not much we can do.
Two years passed by before I figured out what happened.	Prošle su dvije godine dok mi nije došlo iz guzice u glavu što se dogodilo.	Two year passed by before it came from my butt to my head what happened.		Prošle su dvije godine dok nisam shvatio što se dogodilo. Two years passed until I realized what had happened.
Your project is a dog's dinner,	Projekt ti je bez glave i repa , ne	Your project is without a head	Vaš projekt je pas i Rasko, večera, ne	Vaš projekt je pseća večera , ne možemo to prihvatiti.

we cannot	možemo ga	and a tail, we	možemo ga	Your project is
accept it.	prihvatiti.	cannot accept it.	prihvatiti. The project is	without head
			without head	and tail, we
			and tail, we	cannot accept it.
			can't accept it.	
He kicked the	Prošli tjedan je	Last week he	On je udario	Prošli tjedan je
bucket last	otegnuo papke,	stretched out	kantu prošli tjedan, a danas	izvalio , a danas je trebao imati
week, and today	a danas je trebao	his paws, and	je trebao imati	svadbu.
he was supposed	imati vjenčanje.	today he was	vjenčanje. Pro & scaron;	Last week he
to have a		supposed to	did the week	pulled his
wedding.		have a wedding.	kick off the	hooves, and
			hooves , and	today he was
			today he was	supposed to
			supposed to	have a wedding.
			have a wedding.	
Whenever she	Kad god dobije	Whenever she	Kad god dobije	Kad god dobije
gets a bad grade,	lošu ocjenu,	gets a bad grade,	lošu ocjenu, roditelji su je	lošu ocjenu, roditelji je
her parents beat	roditelji je	her parents beat	izmlatili.	prebiju.
the daylights	izmlate kao	her like an ox in	Every time she	Whenever she
out of her.	vola u kupusu.	the cabbage.	gets a lo &	gets a bad grade,
			scaron; in her	her parents beat
			grade, her	her like an ox in
			parents beat her	a cabbage
			up like an ox in	patch.
			a cabbage.	

Appendix 10: Results of the translation of sentences containing idioms that have no equivalent idiom in the target language on Glosbe and Google Translate (Study Number Three)

Language	Source Idiom	Translation via	Translation via
		Glosbe	Google Translate
English	In the end, the pen is	Na kraju, olovka je	Na kraju, pero je jače
	mightier than the	moćnija od mača, pa	od mača, pa

	sword, so try to sort	pokušaj sortirati svoj	pokušajte riješiti
	out your argument by	argument tako što ćeš	svoju raspravu tako
	writing him a letter.	mu napisati pismo.	što ćete mu napisati
			pismo.
English	Hang in there, don't	Drži se, ne gubi nadu.	Držite se, ne gubite
	lose hope.		nadu.
English	Break a leg, let me	Slomi nogu, javi mi	Slomi nogu, javi
	know how the exam	kako ispit ide.	kako ide ispit.
	goes.		
English	Elvis has left the	Elvis je napustio	Elvis je napustio
	building, we can go	zgradu, možemo ići	zgradu, sada
	home now.	kući.	možemo ići kući.
English	He is such a down-to-	On je tako prizemna	On je tako prizemna
	Earth person.	osoba.	osoba.
English	Spill the tea, what	Proliti čaj, što se	Prolij čaj, što se
	happened with the	dogodilo s vas dvoje?	dogodilo s vama
	two of you?		dvoje?
English	I hate it when people	Mrzim kad ljudi tuku	Mrzim kad ljudi tuku
	beat around the bush.	oko grmlja. Želim	okolo. Želim znati
	I want to know what	znati što stvarno	što oni stvarno misle.
	they really think.	misle.	
English	Let's call it a day, we	Neka & Rsquo, je	Odgodimo, možemo
	can finish the project	poziv na dan,	završiti projekt sutra.
	tomorrow.	možemo završiti	
		projekt sutra.	
English	You give someone	Daješ nekome koristi	Nekome date pravo
	the benefit of the	od sumnje i oni te	sumnje i iznenadi vas
	doubt and they	iznenade na najgori	na najgori način.
	surprise you in the	način.	
	worst way.		
Croatian	Kad nam je	When our chemistry	When the chemistry
	profesorica kemije	teacher explained the	teacher explained the
	objasnila novo	new material, we all	new material to us,

	gradivo, svi smo stali	stopped staring at her	we all stared at her
	buljiti u nju kao tele u	like a calf in &	like a calf at a
	šarena vrata.	scaron; arena doors.	colorful door.
Croatian	Dok ne pronađe novi	Until he finds a new	Until he finds a new
	posao, odlučio je	job, he decided to put	job, he decided to put
	staviti zube na policu	his teeth on the shelf	his teeth on the shelf
	i pripaziti na	and keep an eye on	and watch his
	troškove.	the tro & scaron.	expenses.
Croatian	Rado bih posjetila	I'd love to visit my	I would like to visit
	svoju dragu	dear friend, but she	my dear friend, but
	prijateljicu, ali živi	lives in the middle of	she lives behind
	Bogu iza nogu.	nowhere.	God's feet.
Croatian	Nakon napornog	After a tiring week,	After a busy week,
	tjedna najljepše je	the slop & scaron; e	the best thing is to let
	pustiti mozak na	is to release the brain	your brain go.
	pašu.	on the pa & scaron;	
		in.	

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