




NAME: GCS Trados Plugin 

DATE: September 4, 2024 10:32 AM

DESCRIPTION OF TECHNOLOGY
Amplexors Machine Language Translation (MLT) team experiences issues with long process times due to important steps that need to be performed manually. These manual steps take a long time and the team has been unsuccessful in automating these steps thus far.

HUMAN VALUES 


Increase plugin`s efficiency, this would be one of the improvements which will help more to the well-being and satisfaction of its end-users.

TRANSPARENCY 


The communication between the developers and the client was very well maintained during the whole developing process as well as the transparency between stakeholders.

IMPACT ON SOCIETY 


Not applicable for this technology to have impact on the society that I live in, because is designated to be used only by the employees of a company and will strictly be beneficial for shortening up their time spent on translating documents by hand.

STAKEHOLDERS 


One of the improvements which can be made and will satisfy two of the stakeholders (Amplexor and European Parliament) would be to make the plugin more efficient. In this way European Parliament would receive even faster the needed translations and Amplexor`s employees would spend even less time on their translations tasks.

SUSTAINABILITY 


Not applicable.

HATEFUL AND CRIMINAL ACTORS 


To avoid bad actors impact on the translation tool, the security has to be on a high level. The connections have to be secured and do not allow just any certificate to be used. When we are done, we should review the code for bottlenecks. Any sensitive data must be protected against unauthorized access.

DATA 


This technology does not use user data.

FUTURE 

Not applicable for this technology to change the world or to involve more people rather than its current stakeholders.

PRIVACY 

This technology can never invade someone`s privacy, because it is not designated to collect personal data from its users.


INCLUSIVITY 

Talking about accessibility of this technology, this is mainly created for being used by a small group of people, Amplexor`s employees, and help them with their pace of work.

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HUMAN VALUES 

Now that you have thought hard about the impact of your technology on human values, what improvements...

If you think about the impact of this technology on human values and needs. If you think about how this technology affects the identity of the user, the autonomy of the user (can the users make their own decisions?) and the health and well-being of the user. If you think about all that, what improvement would you (want to) make? In the technology?...

TRANSPARENCY 

Now that you have thought hard about the transparency of this technology, what improvements would you like t...

If you think about the communication on the way the technology works and the businessmodel. If you think about the explanation on automatic decisions that are made. If you think about complaint procedures and transparency on possible negative effects. If you think about all that, what would you (want to) improve? In the technology? In context?...

IMPACT ON SOCIETY 

Now that you have thought hard about the impact of this technology on society (by filling out the questions...

If you think about the real problem this technology is going to solve. If you think about the ability of this technology to solve the real problem. If you think about possible negative effects and whether this technology will contribute to a world you want to live in. If you think about all that, what improvements would you make? In technology? In context? In use?...

STAKEHOLDERS 

Now that you have thought hard about all stakeholders, what improvements would you like to make? List them...

If you think about all stakeholders of this technology. If you think about stakeholders that are less obvious. If you think about the way certain stakeholders are affected by this technology and if you want to take them into consideration. If you think about all that, what would you (want to) improve? In the technology? In context? In use?...

SUSTAINABILITY 

Now that you have thought hard about the sustainability of this technology, what improvements would you like t...

If you think about the direct and indirect energy use and the materials that are used in the technology. If you think about the lifespan of the technology and the hidden environmental impact of the technology. If you think about all that, what improvements would you (want to) make? In the technology? In context? In use?...

HATEFUL AND CRIMINAL ACTORS 

Now that you have thought hard about how bad actors can impact this technology, what improvements would...

If you think about this technology being used to break the law, or avoid the consequences of breaking the law, or to be used against certain groups, or to attack the truth or to pit certain groups against each other. If you think about all of that, what improvements would you (want to) make? In the technology? In context? In use?...

DATA 

Now that you have thought hard about the impact of data on this technology, what improvements would you...

If you think about the limitations of data. Things like subjectivity, incomplete datasets and so on. If you think about the way new insights are handled. If you think about the sustainability of the collection of data or the data that is collected from the users. If you think about all that, what would you (want to) improve? In the technology? In context?...

FUTURE 

Impact Improvement: Now that you have thought hard about the future impact of the technology, what...

If you think about an utopian and a dystopian scenario. If you think about the way this technology can change the world. If you think about the consequences of a different party buying your technology. If you think about all that, what would you (want to) improve? In the technology? In context? In use? ...

PRIVACY 

Now that you have thought hard about privacy and data protection, what improvements would you like to make?...

If you think about this technology invading someone's privacy or collecting personal data and if you think about the way this technology is compliant with prevailing law and mitigates dataprotection risks and concerns. If you think about all that, what improvements would you (want to) make? In the technology? In context? In use?...

INCLUSIVITY 

Now that you have thought hard about the inclusivity of the technology, what improvements would you like to...

If you think about accessibility to this technology. If you think about built in biases or automatic decisions that may be biased. If you think about who is benefitting from this technology and the diversity of the team that creates the technology. If you think about all that, what improvements would you (want to) make? In the technology? In context? In use?...

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