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LTech 2025

**Tarptautinė konferencija ir
EMT seminaras**
*International Conference
and EMT Seminar*

Gegužės 8–9 d. 2025, Kaunas
May 8–9, 2025, Kaunas

Language in the age of AI
LTech2025
BOOK OF ABSTRACTS

Kalba dirbtinio intelekto amžiuje
LTech2025
SANTRAUKŲ KNYGA



Kalba dirbtinio intelekto amžiuje

Tarptautinė mokslo konferencija „**Kalba dirbtinio intelekto amžiuje**“
LTech2025

ir 5-asis EMT seminaras „**Audiovizualinis vertimas dirbtinio intelekto amžiuje: pokyčiai, iššūkiai, galimybės**“

Language in the Age of AI

International Scientific Conference “**Language in the Age of AI**”
LTech2025

with the 5th EMT seminar “**Audiovisual Translation in the Age of AI: Changes, Challenges, Possibilities**”

SANTRAUKŲ KNYGA I BOOK OF ABSTRACTS

8–9 May, 2025
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Language in the Age of AI LTech2025 | Kalba dirbtinio intelekto amžiuje LTech2025

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Kaunas University of Technology, Lithuania | Kauno technologijos universitetas, Lietuva

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Dear Participants of the Conference and the 5th EMT Seminar,

This is the second edition of the conference “Language in the Age of Artificial Intelligence: LTech2025”, organized at the Faculty of Social Sciences, Arts and Humanities at Kaunas University of Technology and the Lithuanian Museum of Education. The international scientific conference is aimed to discuss various aspects and issues about the rapid development of language industry and possibilities of artificial intelligence application that change the turn of scientific research, methodological approaches and, at the same time, increase the access of the society to information in native and foreign languages. The event is supported by the State Commission of the Lithuanian Language and the programme for the increase of the Lithuanian language prestige.

As part of the conference events on the 8th of May, the 5th EMT Train the Trainer Summer School, titled Audiovisual Translation in the Age of Artificial Intelligence: changes, challenges, possibilities is jointly organized by the Research Group of Language and Technologies at Kaunas University of Technology (KTU), together with the Directorate-General for Translation of the European Commission (DGT) (Vilnius Field Office), and in collaboration with the Constantine the Philosopher University in Nitra, (Slovakia), the University of Vienna (Austria), Instituto Superior de Contabilidade e Administração do Porto (Portugal) and Università degli studi Internazionali di Roma, (Italy).

We are glad to host an academic community of scientists, researchers, educators and specialists in the fields of Philology, Educational Sciences, language and technologies or other to share their experience and insights and take part in resourceful discussions about the use of artificial intelligence in the research of the languages, didactics, the impact of machine translation on language, its ethical use, postediting, translation and other. Moreover, debating about the impact of artificial intelligence and global society on the status of the state language and its prestige is planned as well as how to increase the access to language resources of the native language and contribute to the development of information and knowledge society. The 5th EMT seminar focuses on training strategies, resources, integration of AI based and other technologies and the shift the artificial intelligence has already made and will make in the future.

Enjoy the international scientific conference, the EMT seminar and the stay in Kaunas!

Organising and Scientific Committees

Mieli tarptautinės mokslo konferencijos ir 5-ojo EMT seminaro dalyvės ir dalyviai,

Džiaugiamės organizuodami 2-ąją tarptautinę mokslo konferenciją „Kalba dirbtinio intelekto amžiuje (LTech 2025) Kauno technologijos universiteto Socialinių, humanitarinių mokslų ir menų fakultete kartu su Lietuvos švietimo istorijos muziejumi, skirtą aptarti klausimams ir diskutuoti apie sparčiai besiplečiančios kalbos industrijos ir dirbtinio intelekto pritaikymo galimybes, keičiančias tyrimų pobūdį, metodologiją ir didinančias visuomenės prieigą prie informacijos gimtąja ir negimtąja kalba.

Šiais metais kartu su tarptautine mokslo konferencija organizuojamas 5-asis Europos vertimo magistro studijų tinklo (EMT) seminaras „Audiovizualinis vertimas dirbtinio intelekto amžiuje: pokyčiai, iššūkiai ir galimybės“ kartu su Kauno technologijos universiteto mokslo grupe „Kalba ir technologijos“, Europos Komisijos Vertimo raštu generalinio direktorato atstovais Lietuvoje ir Filosofo Konstantino universitetu Nitroje (Slovakija), Vienos universitetu (Austrija), Porto politechnikos universitetu (Portugalija), Romos tarptautinių studijų universitetu (Italija).

Džiaugiamės, kad susibūrusi mokslininkų ir praktikų bendruomenė, apimanti filologus, edukologus, edukatorius, kalbos technologijų ir kitus specialistus, dvi dienas dalyvis patirtimi, įžvalgomis, susitelkdama diskusijai apie dirbtinio intelekto panaudojimo galimybes lietuvių ir kitų kalbų tyrimams atlikti, didaktikos pasikeitimą, mašininio vertimo įtaką kalbai, etikai, postredagavimui, vertimui, audiovizualiniam vertimui ir kt. Įvairiose sekcijose lietuvių ir anglų kalbomis taip pat numatoma aptarti dirbtinio intelekto, technologijų ir globalėjančios visuomenės įtaką valstybinės kalbos statusui ir prestižui, svarstant, kaip didinti prieinamumą prie kalbos išteklių gimtąja kalba ir kaip prisidėti prie informacinės ir žinių visuomenės kūrimo, kaip išnaudoti dirbtinio intelekto teikiamas galimybes ir prisitaikyti prie įvykusių pokyčių, keičiančių dabartį ir turėsiančių įtakos kalbos industrijai ateityje.

Linkime įdomių diskusijų ir įsimintinos viešnagės Kaune!

Organizacinis ir mokslinis komitetas

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AI in Higher Education: Disruptive Force or Critical Ally?

The rapid proliferation of artificial intelligence (AI) tools has had a profound impact on education, particularly within higher education. The recent appearance of DeepSeek has caused a stir among North American universities, with the faculty expressing concerns about its indiscriminate use in various fields of study. Media outlets characterised this situation as a wake up call (BBC, 2025; Forbes, 2025). While AI presents both challenges and opportunities for faculty and students alike, its application requires a critical approach that ensures ethical considerations are upheld and academic integrity preserved. These tools have had a significant impact in the world of translation (Pym & Hao, 2024), changing market expectations and leading to a growing reliance on post-editing tasks for translators. Given these developments, it is imperative to address the AI's role in translator training to bridge the gap between academic instruction and industry requirements.

Therefore, this paper aims to evaluate this impact through the assessment of students' perceptions. Specifically, it explores how students integrate AI into their learning processes and translation practice, assessing whether they engage with these tools critically or rely on them as substitutes for their own cognitive efforts. The research is based on a survey conducted among master's students in Translation in northern Portugal. The findings provide insights into the role of AI in this academic context, contributing to the broader discourse on AI's implications for translator training and professional practice.

Ng, K. (2025 February 4). DeepSeek: The Chinese AI app that has the world talking. *BBC*. <https://www.bbc.com/news/articles/c5yv5976z9po>

Penprase, B. (2025 March 12). DeepSeek – A Wake-Up Call For US Higher Education. *Forbes*. <https://www.forbes.com/sites/bryanpenprase/2025/03/12/deepseeka-wake-up-call-for-us-higher-education/>

Pym, A. & Hao, Y. (2024). *How to Augment Language Skills: Generative AI and Machine Translation in Language Learning and Translator Training*. London. <https://doi.org/10.4324/9781032648033>

Keywords: AI, higher education, translation practice, translator training, critical thinking.