New Trends in AI in Central Europe

Reasonable Europe

Czech Presidency
of the Visegrad Group
2019/2020

Thursday, 18 June 2020

16:30–18:00 (JST)

Registration here

The webinar will take place online via Microsoft Teams.
he web link will be sent to the participants the day before the event. Please note that all lectures will be delivered in English.
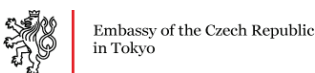
V4+Japan Technology Webinar

Program:

16:30	**Introductory remarks**	Mr. Martin Tlapa, Deputy Minister for Non-European Countries, Economic and Development Cooperation, Ministry of Foreign Affairs of the Czech Republic
16:40	**Welcoming remarks**	H.E. Martin Tomčo, Ambassador of the Czech Republic in Japan

V4 keynote presentations:

16:45	**„Czech Contribution to Deep Learning Research"**	Dr. Tomáš Mikolov, Czech Institute of Informatics, Robotics and Cybernetics, Prague
17:00	**„Advanced AI for Industrial Robotics and Control Systems"**	Dr. Péter Galambos, Antal Bejczy Center for Intelligent Robotics, Óbuda University, Budapest
17:15	**„Shaping a trusted transborder ecosystem of sharing data and AI develop. from Polish perspective"**	Mr. Robert Kroplewski, Plenipotentiary to the Minister, Ministry of Digital Affairs of Poland
17:30	**„Development and Application of AI in Slovakia"**	Prof. Mária Bieliková PhD., Chairperson, Slovak.AI
17:45	**Q+A Session**	
18:00	**Event close**	

Organizers:

Embassy of the Czech Republic in Tokyo

EMBASSY OF HUNGARY TOKYO

Embassy of the Republic of Poland to Japan

EMBASSY OF THE SLOVAK REPUBLIC IN TOKYO

Supporters:

CZECHINVEST
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JOI

JETRO
Japan External Trade Organization

EU-Japan Centre
for Industrial Cooperation
日欧産業協力センター

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Business Support on Your Doorstep

Speakers:

Martin Tlapa has served as Deputy Minister of Foreign Affairs for Non-European Countries and Economic Diplomacy since March 2014. Prior to joining MFA, he served as Deputy State Secretary for European Affairs at the Office of the Government of the Czech Republic (2012 – 2014), and acted as Deputy Minister at the Ministry of Industry and Trade (2004 – 2012). Martin Tlapa gained his education at the Sheffield Hallam University/Czech Technical University and at the University of Economics in Prague, Faculty of Trade. He delivers lectures at the University of Economics, Prague, and publishes studies and articles on economic and international trade issues.

H.E. Martin Tomčo became the Ambassador of the Czech Republic to Japan in May 2019. He was previously Czech Ambassador to Finland (2011 - 2016) and Czech Ambassador to the Democratic People's Republic of Korea (2006 - 2011). Since Sept. 2010 he was the Dean of the Diplomatic Corps in Pyongyang. His career with the Czech Foreign Ministry has spanned several continents covering different areas including a bilateral and the EU policy agenda, crisis management and security issues. Ambassador Tomčo holds MA degree in African and Oriental Studies from Charles University in Prague and Ph.D. degree in American Studies also from Charles University.

V4 Keynote Speakers:

Tomáš Mikolov has Ph.D. degree from the Brno University of Technology for his work on artificial neural networks applied to language. He is among the most cited researchers in the areas of natural language processing and machine learning, with over 65,000 citations. He worked as a research scientist in Google Brain (2012-2014) and Facebook AI Research (2014-2020). In 2019, he won the Neuron Award for Significant Discovery in Computer Science. Currently he is building a new research team at the Czech Institute of Informatics, Robotics and Cybernetics in Prague with focus on complex systems and general artificial intelligence.

Peter Galambos received his M.Sc. and Ph.D. degrees in mechanical engineering from the Budapest University of Technology and Economics (BME) in 2006 and 2013 respectively. He was a Research Intern at the Toshiba Corporate Research and Development Center from 2007 to 2008, then joined the Institute for Computer Science and Control of Hungarian Academy of Sciences (MTA-SZTAKI), where between 2010 and 2012, he held a "Young Researcher" Scholarship. From 2011 to the end of 2015 he served as a team leader in MTA SZTAKI and coordinated the development of the VirCA VR system and its research applications. He has joined Óbuda University in 2013 where he participates in robotics-related R&D activities and education. He is currently the director of the Antal Bejczy Center for Intelligent Robotics of Óbuda University, Budapest. His current research interest includes Advanced AI for Industrial Robotics and Control Systems, Cyber-Physical Systems, and Virtual Reality.

Robert Kroplewski is legal counsel, since 1994 convergence practitioner and expert in electronic media and social communication services. He specialises in new media, information society, interactivity in social communication, protection of privacy and the right to information, as well as regulation and deregulation of the media and tele-communications market. Graduate of the Faculty of Law and Administration at the University of Gdańsk. Graduated from Postgraduate Studies at the Institute of Intellectual Property of the Jagiellonian University and Postgraduate Studies in Safeguarding Competition, Industrial Property and Computer Law of the Jagiellonian University. Since 2006, he has been working as expert on media and new technologies of the Sobieski Institute. Currently, he is the Plenipotentiary of the Minister of Digital Affairs for Information Society. He is deeply involved, among other issues, in multilateral trade agreements' negotiations in their digital aspects.

Mária Bieliková is one of the founders of the Slovak Research Center for Artifical Intelligence - slovak.AI. Currently she is a member of High Level Expert Group on Artificial Intelligence with the main goal to propose guidelines for AI ethics and recommendations for investment and policies of AI for EU. She is former dean of the Faculty of Informatics and Information Technologies Slovak University of Technology, former member of the European Commission Joint Research Center Board of Governors. She is active in research in modeling of human machine interactions and personalization. Mária Bieliková is graduate of the Slovak University of Technology in Bratislava where she obtained also her Ph.D. degree.