INSTITUTE FOR POLITICS AND SOCIETY

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INTERNATIONAL CONFERENCE DIGITAL CZECH REPUBLIC

12:30 - 13:00 REGISTRATION

13:00 – 13:05 **WELCOME SPEECH** Jan Macháček, Institute for Politics and Society

13:05 – 14:20 **KEYNOTE SPEAKERS**

ANNA PIPERAL – E-government, Estonia PAVEL KYSILKA – Former Executional Governor in the Czech National Bank, Czech Republic DITA CHARANZOVÁ – Member of European Parliament, Czech Republic JAROMÍR NOVÁK – Chairman of Czech Telecommunication Agency, Czech Republic

14:20 - 15:00 INNOVATIONS

IVAN PILNÝ – Member of Parliament, Czech Republic LADISLAV DVOŘÁK, Strategic Projects Manager for Česká Spořitelna, Czech Republic

PROGRAM

PAVEL ŠIŠKA – Managing Partner for Deloitte, Czech Republic FILIP DŘÍMALKA – CEO EF1, Czech Republic ONDŘEJ MALÝ – Member of the Council of Czech Telecommunication Agency, Czech Republic

15:00 – 15:30 COFFEE BREAK

PANEL A

15:30 – 16:30 DIGITAL BANKING AND FINANCIAL TECHNOLOGY

> FILIP ZEMAN – Manager of Digital Sales for Česká Spořitelna, Czech Republic LENKA JUROŠKOVÁ – Deputy to the Minister of Finance, Czech Republic FRANTIŠEK JUNGR – Region Senior Business Development Manager (CEE), Visa, Czech Republic JANA BRODANI (MICHALÍKOVÁ) – CEO for AKAT, Czech Republic JAKUB LELEK – Senior Trade & Investment Adviser at the British Embassy in Prague, United Kingdom

PANEL B 15:30 – 16:30 **EDUCATION 4.0** (panel is held in Czech without translation)

> BERNARD BAUER – Director of ČNOPK, Germany MIROSLAVA KOPICOVÁ – Former Minister of Education, Czech Republic RÚT BÍZKOVÁ – Chairman of TAČR, Czech Republic ONDŘEJ NEUMAJER – ICT to Education, Charles University Prague, Czech Republic VLADIMÍR MAŘÍK – Director of Czech Informatics, Robotics and Cybernetics Institute and Chairman of the Research Council in Technological Agency of the

Czech Republic, Czech Republic

PANEL A

16:40 – 17:40 **CYBER SECURITY**

(panel is held in Czech without translation)

PAVEL BAUDIŠ – Co-founder of Avast, Czech Republic JAROSLAV ŠMÍD – Deputy of National Security Authority, Czech Republic **TOMÁŠ PŘIBYL** – Chief Executive Officer, CYBERGYM EUROPE, Czech Republic **JAROSLAV STROUHAL** – Deputy of the Minister of the Interior for Management Section of Information and Communication Technologies, Czech Republic

PANEL B 16:40 – 17:40 **SMART CITIES**

> ADRIANA KRNÁČOVÁ – Mayor of Prague, Czech Republic HANS LINDEMAN – Senior Vice President, Hitachi Social Innovation Business, Denmark PATRIK JALAMUDIS – Business Development Manager of the Czech Telecommunication Agency, Czech Republic LOKMAN KURIS – General Manager of Uber, Czech Republic and Slovakia TOMÁŠ KRÁTKÝ – Director of Smart City Point, Czech Republic

> INTERNATIONAL CONFERENCE DIGITAL CZECH REPUBLIC 29. 2. 2016 / PRAGUE

INSTITUTE FOR POLITICS AND SOCIETY



The Institute for Politics and Society is a Czech think-tank founded in October 2014. The mission of Institute is to cultivate the Czech political and public sphere through an in-depth and open discussion and to create a living platform which terms problems and offers recipes for their solutions through international conferences, seminars, public discussions, political and social analyses available to the whole Czech society. We believe that an open discussion is a prerequisite for any successful solution to political and social problems.

Our main themes are foreign and security policy, defence, European matters, but also s, schooling, digitalisation, power industry, urbanism, life in a city and in the public space, values in politics and human rights in our country and abroad.

KEYNOTE SPEAKERS



ANNA PIPREAL E S T O N I A

Anna Piperal graduated from Tallinn University of Technology (Public Administration and Technology Governance). Having extensive sales, small business development, export promotion and marketing background, she joined ICT Demo Center 5 years ago, hosting over 2,000 top level international delegations from the public and private sector, investors and media. She was responsible for e-Estonia marketing and communication, partner relations and connection to the ICT sector as well as branding. Previously Anna was dealing with government and marketing relations in cyber security firm, Guardtime. Inspired by technology and innovation today, she continues building the e-Estonia brand and managing the e-Estonia Showroom, part of Enterprise Estonia.



PAVEL KYSILKA CZECH REPUBLIC

Pavel Kysilka studied at VŠE in Prague, Faculty of Economics, where he also practised a research internship later. In the 1990s he maintained various positions including the position of the Executive Governor of the Czech National Bank, where he also controlled the split of the Czechoslovakian currency in 1993. In parallel, he worked as an expert for the IMF and as a president of the Czech Economical Society. In 2000 he began working as a main economist for Česká spořitelna; in 2004 he was elected by the Supervisory Board to become a Member of the Executive Board and from January 2011 he was holding the position of the Director General and the Chairman of the Board of Directors for five years.

KEYNOTE SPEAKERS



DITA CHARANZOVÁ CZECH REPUBLIC

Dita Charanzová studied at the University of Economics in Prague and later at the Academy of Diplomacy in Madrid. In 2001 she successfully defended her dissertation at the Faculty of International Relations, the University of Economics (VŠE) in Prague. She has worked as a diplomat, a manager, a consultant and as a high government official for EU related issues. She stood as an independent candidate of the ANO political movement to the European parliament in 2014. As a European parliament member she became a member of Committee for the Internal Market and also a substitute member of the Committee for International Trade.



JAROMÍR NOVÁK CZECH REPUBLIC

Jaromír Novák studied at the Faculty of Law at Masaryk University in Brno and Faculty of Information Management of the University Hradec Králové. In 2005 he started to work at the Ministry of Informatics, in the Department of Electronic Communications and after cancellation of the ministry, he transferred to the Ministry of Industry and Trade, where he took position of the Head of the Department of Electronic Communications and later became director of the Department of Digital Economics. He actively participated in many negotiations of the 'Packages of Telecommunications' during the period of the Czech presidency in the Council of the European Union (2009) and he was also a member of the Team for Implementation of New Regulatory Rules to the Czech law. In October 2012 he was appointed by the Government to the position of a Board Member of the Czech Telecommunication Office.

INNOVATIONS



IVAN PILNÝ CZECH REPUBLIC

Ivan Pilný studied at the Faculty of Electronics at ČVUT. After his studies he held managerial and specialist positions in companies focusing on information technologies and he also ran his own business. Since 1992 he has been holding top positions in Czech technology companies such as Microsoft Czech Republic and Slovakia, SPIS Czech Telecom, eTel and Tuesday Business Network. In 2013 he stood as an independent candidate for the ANO political movement and became a Deputy of Parliament of the Czech Republic, where he also chairs the Economic Committee.



LADISLAV DVOŘÁK CZECH REPUBLIC

Ladislav Dvořák is a graduate of the University of Economics in Prague, where he achieved postgraduate research. After his studies, he worked in economic positions within the industry and agriculture sectors. Since 1990, he has been working in the banking sector. He was a CEO at the regional branch of GE Bank in Vysočina and Prague, where he was responsible for transforming the processes of these banks to a the new business model. Since 2001, he has been working for Česká Spořitelna, in the corporate business division, where he was reliable for setting up product and segment management. Currently, like a manager of strategic projects, he devotes his energy to the implementation of programs for European Financial Institutes (EIB, EIF, KfW).



PAVEL ŠIŠKA CZECH REPUBLIC

Pavel Šiška has been the Managing Partner in the Deloitte Advisory Services department from 2013. In the long run, he has been focusing on business – IT alignment, analytics and innovations. As far as industries are concerned, Pavel has spent most of his professional life in banking and insurance industries. Prior to joining Deloitte, Pavel worked for IBM, Commerzbank and BNP Dresdner Bank.

INNOVATIONS



FILIP DŘÍMALKA CZECH REPUBLIC

Filip Dřímalka is a graduate of the Faculty of Law at Masaryk University in Brno. However, professionally he is engaged in project implementation and consultation in the fields of innovation, information technologies and business development. He has been helping with innovation implementation in companies listed in CZ TOP 100 and mentoring in several Czech and foreign startup accelerators. Abroad, he pursues activities connected with European business incubator Deutsche Telekom – Hub:raum within which he mentors interesting technological startups and gives lectures at European conferences on startups, online innovations and business development.



ONDŘEJ MALÝ CZECH REPUBLIC

Ondřej Malý studied journalism at the Faculty of Social Sciences at the Charles University, Department of International Territorial Studies, specialisation in American studies. Within his master's degree study, he spent one semester at Renvall Institute in Helsinky. He is a Board Member of the Czech Telecommunication Agency. His entire career is infused by modern technologies – since 1997 he has been working as a specialized journalist focusing mostly on telecommunications and IT. For a few years, he also worked as a practical developer in a company called Illusion Softworks.

DIGITAL BANKING AND FINANCIAL TECHNOLOGY



FILIP ZEMAN CZECH REPUBLIC

Filip Zeman graduated from Czech Technical University in Prague and he currently works as a manager of Digital Sales for Česká spořitelna. He has dedicated his whole career to the issues of online-banking and mobile payments. In 2005, he was responsible for the development of the first interactive mobile banking app within a project for Alfa-Mobile group which was launched on the Russian market. Recently, he also worked for Mopet, which focuses on the creation of a new payment service for convenient shopping, and BSC, which was developing various solutions for financial institutions and businesses.



LENKA JUROŠKOVÁ CZECH REPUBLIC

Lenka Jurošková studied at the Faculty of Law Charles University in Prague and the Faculty of Business Administration VŠE. Currently, she is a deputy to the Minister of Finance responsible for international relations and financial services. Departments subordinated to her are in charge of preparation of legislation on insurance, banking and consumer protection, among other topics. She came to the Ministry of Finance after she left Česká spořitelna, where she dealt with restructuring of international companies. Since 2010 she has been lecturing at the Faculty of Law, Charles University.



FRANTIŠEK JUNGR CZECH REPUBLIC

František Jungr graduated from the New York University in Prague and got an MBA from the University of Pittsburgh. He worked in marketing and PR and subsequently in UniCredit Bank as the Head of the Department for Payment Cards Development. In 2010. he started to work for Visa Europe as a product specialist in eight European countries, and since 2013 he has been Manager of Regional Development for the Czech Republic, Hungary, Poland and Slovakia. He is responsible for developing core business, product support, payment in public transport, parking, and the development of contactless payment.

DIGITAL BANKING AND FINANCIAL TECHNOLOGY



JANA BRODANI CZECH REPUBLIC

Jana Brodani completed her studies at the University of Economics in Prague, Faculty of International Relations and the Faculty of Law, Charles University in Prague, University of London in the UK and a postgraduate study programme at the IFTG. Presently, she studies for PhD. at the University of Economics, Department of Retailing and Commercial Communication and Faculty of Finance and Accounting, Department of Finance. Since 2009 she has been the executive director of the Czech Capital Market Association. She is also a member of the executive board of international association Furopean Fund and Asset Management Association (EFAMA).



JAKUB LELEK UNITED KINGDOM

Jakub Lelek works as a Senior Trade & Investment Adviser at the British Embassy in Prague. He is in charge of the sector of Financial and Professional Services in the Czech Republic and he is also the deputy leader of the sector in Central and Eastern Europe. One of his main tasks is to support the UK's role as a leader in Fintech through networking British expertise, experience and know-how with the Region of Central and Eastern Europe. He previously worked in the sales department at the Danish Embassy in Prague and for A. T. Kearney.

EDUCATION 4.0



BERNARD BAUER G E R M A N Y

Bernard Bauer completed his degree as economist in industry in the final exam in front of the German Chamber of Commerce in Spain. He worked for several production companies in Germany and Spain, and since 1991 he has been holding various positions in the network of bilateral German Foreign Chambers of Commerce AHK. In a leadership position he was previously in the chambers in Ecuador, Chile and now he is in Prague. Since 2006 he has been an executive member of the Board of the Czech-German Chamber of Commerce and Industry in Prague.



MIROSLAVA KOPICOVÁ CZECH REPUBLIC

Miroslava Kopicová has been representing the Czech Republic in a number of international institutions (OECD, CE-DEFOP, ETF, working closely with the European Commission) since 1990. In 1994 she became the director of the National Educational Fund. In 2006-2007 (and also in 2009-2010) she held the post of the Minister of Education, Youth and Sports; in subsequent years she worked in this area as a consultant for several prime ministers. As the general secretary on behalf of the Czech Republic, she negotiated issues related to the European Social Fund with the European Commission in 2007 and. In the same position in 2013 she participated in the preparation of the Partnership Agreement in the field of competitiveness.



RÚT BÍZKOVÁ CZECH REPUBLIC

Rút Bízková is a graduate of the University of Chemistry and Technology in Prague. She worked in Centre for Nuclear Research in Řež. She completed her postgraduate study of mathematics and took part in the traineeship in the International Agency for Nuclear Energy in Vienna. In her career, she has been focusing on the environment, namely impacts of the energy sector on the environment. She worked for CENIA, Czech Environmental Information Agency, was the Deputy Minister of the Environment and the Minister of the Environment. She has been working in the Technology Agency of the Czech Republic since 2010 and in 2012 she was appointed a member of its Board and the chairwoman.

EDUCATION 4.0



ONDŘEJ NEUMAJER CZECH REPUBLIC

Ondřej Neumajer is a consultant for education, a lecturer, a didact and a passionate propagator of ICT. As deputy director of the Research Institute of Pedagogy, he was in charge of the pedagogical division in the National Centre for Education. He is a co-founder and a former vice-chairman of the civic association Union of School Infomatics. He represented the Czech Republic in working groups of the European Commission. He is a founder of the depository for Digital Educational Materials and participated in the development of the biggest school website RVP.C7. He was a leader of a working group which developed the Digital Learning Strategy 2020, approved by the Czech government in November 2014.



VLADIMÍR MAŘÍK CZECH REPUBLIC

Vladimír Mařík is the director of the Czech Institute of Informatics. Robotics and Cybernetics and the chairman of the Research Council in Technology Agency of the Czech Republic. In his professional life he has been focusing on cybernetics, artificial intelligence and robotics; recently he started focusing on the issues of Industry 4.0. He is a co-author of 8 books, more than 160 articles and 4 US patents. Besides his long scientific and educational work at the Czech Technical University, where he established and was leading the Department of Cybernetics, he is also a co-founder of the Research Centre of Rockwell Automation and CertiCon plc.

CYBER SECURITY



PAVEL BAUDIŠ CZECH REPUBLIC

Pavel Baudiš worked in the Research Centre of Mathematics Machines in the1980s, where he personally experienced first PC and computer virus. In 1988 he analysed and created the first version of antivirus program AVAST. In 1991, together with Eduard Kučera, he started ALWIL Software company (today AVAST Software). A small company with three employees has been growing over the 25 years to become a global company with 600 employees and more than 230 millions of users worldwide.



JAROSLAV ŠMÍD CZECH REPUBLIC

Jaroslav Šmíd studied Technical Cybernetics at the Czech Technical University in Prague. He has been working in IT in the state administration throughout his professional life. He is currently working on the position of the Deputy Manager of the National Security Authority, being responsible for the Department of Cybernetic Security. He is a member of the Council for Security Research in the Czech Republic, the Government Council for Digital Society and at the international level he represents the Czech Republic at various forums focusing on security of IT systems within NATO, EU. ESA. CC and Galileo.

CYBER SECURITY



TOMÁŠ PŘIBYL CZECH REPUBLIC

Tomáš Přibyl is a graduate of Czech Technical University in Prague, from the Faculty of Electrical Engineering. He is devoted to the area of IT. He is the co-owner of Corpus IT Solutions, which has specialized in cyber security since 1995. Until mid-2015, he was leading the management of the company. Over the last two years, he and his colleagues searched the know-how that would help him establish effective mechanisms of modern cyber defense. Eventually, he found the Israeli partner, CyberGym. Currently, he is the CEO for CyberGym Europe. This partnership, has resulted in the forming of a unique training project for cybernetics in the Czech Republic. The main purpose of the project is to inform customers of the critical infrastructure areas for effective cyber defense.



JAROSLAV STROUHAL CZECH REPUBLIC

Jaroslav Strouhal studied law at the Charles University in Prague, where he got his master's degree and subsequently he finished doctoral studies at the University of West Bohemia at the Department of Law. He worked for the Government Representation in Property Affairs nearly 11 years, at the beginning as the Director of the Department of Realization of Assets and later as the First Deputy General Director. Since 2014 he has also worked as a member of the Supervisory Board of Czech Post. as the Chairman of the Council for Information Society of the Government of the Czech Republic and since the same year, he has been the Deputy of Interior Minister in charge of the Section of Information and Communication Technologies.

SMART CITIES



ADRIANA KRNÁČOVÁ CZECH REPUBLIC

Adriana Krnáčová has a master degree in aesthetics and linguistics from the Faculty of Arts, the Comenius University in Bratislava. She completed an analysis and strategy implementation programme at the University of Michigan and graduated from the MBA programme at DePaul University in Chicago. She has worked both in the private and the non-profit sector - however, the post she considers the most challenging was in the Czech branch of Transparency International which she held from 2002 to 2007. Presently, she is the Mayor of Prague nominated by the ANO political movement.



HANS LINDEMAN D E N M A R K

Hans Lindeman graduated from London Business School, he has attended numerous executive courses at Harvard, Stanford, Yale and INSEAD. He joined a wide range of projects in the private and public sectors all over the Europe. He advises on issues spanning from operational strategies to process optimisation and on technology driven improvements in operations. He is a Senior Vice President in the Hitachi Social Innovation Business Platform in EMEA. This team is focused on developing innovative solutions in the Energy Efficiency, Mobility & Transportation, Urban Development and Smart City, Industry 4.0 and Healthcare space.



PATRIK JALAMUDIS CZECH REPUBLIC

Patrik Jalamumdis has been in Czech Radiocommunications, on the position of Business Development Manager for two years, and his most interesting projects are development of pilot tests and new networks for the Internet of Things which is currently being created in the Czech Republic. In addition to his main job, he is also the head of a working group to facilitate the development of ICT Union. He gained extensive knowledge and experience in the field of modern telecommunications in his former work for MICOS, Telefonica, O2 or Telekomprojekt. Patrik Jalamudis is a graduate of the Czech Technical University, where telecommunications equipment was his branch of study.

SMART CITIES



LOKMAN KURIS UNITED KINGDOM

Lokman Kuris is the general manager of the company Uber for Czech Republic and Slovakia. In this capacity, he ensures that each month more than 40,000 Uber riders and drivers are happy with the services the platform offers. Lokman has been with Uber since its early days of the international expansion. Over the last four years, he has helped it grow rapidly in the cities of Paris, London and Istanbul.



TOMÁŠ KRÁTKÝ CZECH REPUBLIC

Tomáš Krátký studied at the Metropolitan University in Prague, International relations and European Studies and law at the Pan-European University. He started his career started as a sales representative and later he became a branch manager of UROCONT, a pharmaceutical generic company. In 2014 he took up the position of Regional Manager of the Pardubice Region. After the European Parliament election, he became coordinator of regional managers for the ANO political movement. Simultaneously, he was co-initiating establishment of the branch Mladé ANO (Young ANO) which he presides over at the national level. Since the middle of 2015 he has become the director of the SMART CITY POINT platform.



JAN KLESLA CZECH REPUBLIC

Jan Klesla studied law, economics and IT in Prague, Norwich, Budapest and Florence. Before entering the media, he was gaining experience in law, finance and information technology. He worked as a business reporter and then as an editor of Hospodářské noviny (HN daily). Then he stood at founding the economic periodical Index LN in Lidové noviny (LN daily). He is currently leading the economic column of Lidové noviny. In the long term, he deals with the digital economy, investment and regulation, particularly in the area of technological disruption of traditional industries.



ALEŠŠPIDLA CZECH REPUBLIC

Aleš Špidla studied the technical cybernetics. He has been working in the state administration since 2005. In 2011, he drew up the strategy for cyber security of the Czech Republic and participated in drafting a bill on cyber security. He currently works as the Director of the Security Policy Department of the Ministry of Labour and Social Affairs. He co-founded the Academy of Forensic Sciences, is the vice-president of the Czech Institute of Information Security Managers and represents the Czech Republic in Cyber Security Coordination Group.

MODERATORS



DÁŠA DIVIŠOVÁ CZECH REPUBLIC

Dáša Divišová has been working as a project manager and a consultant for the Foundation Depositum Bonum since 2014. Her main focus is on improvement of cooperation between schools and businesses. She also works as a consultant in the committee for development of the technical education in the Plzeň Region. She is a member of the Accreditation Committee for advanced vocational training at the MoEYS where she also participated in the National Round Table for Vocational Training. She worked for the Czech Chamber of Commerce as a general manager of knowledge in the education sector and as a head of the Education Department and a general manager of the pilot sector agreements. She is an external consultant of the Institute for Politics and Society for expert group Education.



HEADQUARTERS



INSTITUTE FOR POLITICS AND SOCIETY Martinská 2, 110 00 Praha 1 +420 602 502 685 office@politikaspolecnost.cz





ŠÁRKA PRÁT Project Manager +420 602 502 685 sarka@politikaspolecnost.cz

CONTACT

WWW.POLITIKASPOLECNOST.CZ

PARTNERS















