

*Юнг Торговая*



*EMERTECH 2019*

*Artificial  
Intelligence*

**December 5, 2019**

# PROGRAM:

10.00-10.30	Registration and welcome coffee
10.30-10.40	Opening remarks: <ul style="list-style-type: none"><li>• Feodor Voitlovsky, Director of IMEMO, Corresponding member of the Russian Academy of Sciences, Russia</li><li>• Roman Grishenin, Deputy Executive Director of the Alexander Gorchakov Public Diplomacy Fund</li><li>• Laurent Bardon, Head of Economics and Trade section, Delegation of the European Union to Russia</li></ul>
10.40- 12.10	<p>Panel Section «Science, Technology, and Ethics: do we need a new approach for AI?»</p> <p>Moderator:</p> <ul style="list-style-type: none"><li>• Igor Agamirzian, Vice President, Head of the Department for Management of Innovation, National Research University Higher School of Economics, Russia</li></ul> <p>Speakers:</p> <ul style="list-style-type: none"><li>• Chen Fan, Professor, Northeastern University, China</li><li>• Wang Jian, Professor, Tsinghua University, China</li><li>• Chen Jia, Professor, North-Eastern University, China</li><li>• Rong Ke, Associate Professor, Institute of Economics, School of Social Science at Tsinghua University, China</li><li>• Gennady Kurkin, Director, Center for AI Science and Technology, Moscow Institute of Physics and Technology (Fiztek), Russia</li><li>• Nikhila Natarajan, Fellow, digital content, Observer research Foundation (ORF), India</li></ul>
12.10- 13.50	<p>Panel Section «Regulating AI»</p> <p>Moderator:</p> <ul style="list-style-type: none"><li>• Ivan Danilin, Head of Science and Innovation Department, IMEMO</li></ul> <p>Speakers:</p> <ul style="list-style-type: none"><li>• Vladislav Shershulsky, Director, prospective technologies, Microsoft in Russia</li><li>• Anton Lachinov, Head of Analytical Support for Interaction with Government Agencies, Vimpelcom PJSC, Russia</li><li>• Sergey Garbuk, Director for Scientific Projects, National Research University Higher School of Economics, Head of National Standardization Committee “Artificial Intelligence”, Russia</li><li>• Carina Prunkl, Professor, Oxford University, UK</li><li>• Anna Abramova, Head of Department of Digital Economy and Artificial Intelligence of ADV Group of Companies, scientific adviser for the AI Master Program at MGIMO University, Russia</li></ul>



# PROGRAM:

13.50-14.20

Dinner

14.20-16.00

**Panel Section «Digital Tech and AI: Can Russia compete?»**

**Moderator:**

• **Anna Abramova**, Head of Department of Digital Economy and Artificial Intelligence of ADV Group of Companies, scientific adviser for the AI Master Program at MGIMO University, Russia

**Speakers:**

• **Vladislav Shershulsky**, Director, prospective technologies, for Microsoft in Russia

• **Alex Nevidomsky**, Head of AI Lab at Samsung R&D Institute, Russia

• **Artemy Malkov**, Founder of the AI business solutions laboratory, MIPT Center for AI Science and Technology of National Technology Initiative, Russia

• **Anastasia Nazarenko**, Deputy Director, Center for Industry and Corporate Projects, Institute for Statistical Studies and Economics of Knowledge, National Research University Higher School of Economics, Russia

• **Andrey Rzhaksinskiy**, expert, SAP, Russia

16.00-17.40

**Panel Section «AI: issues for global governance»**

**Moderator:**

• **Feodor Voitlovsky**, Director of IMEMO, Corresponding member of the Russian Academy of Sciences, Russia

**Speakers:**

• **Ivan Danilin**, Head of Science and Innovation Department, IMEMO, Russia

• **Vladimir Kuznetsov**, Representative of the U.N. Information Center in Moscow, Russia

• **Igor Sheremet**, Deputy Director for Science of Russian Foundation For Basic Research, Corresponding member of Russian Academy of Sciences, Russia

• **Kanae Tada**, Project Technical Officer, Partnerships for Youth Employment in the Commonwealth of Independent States, International Labor Organization (ILO)

• **Julien Nocetti**, IFRI (Institut français des relations internationales), France

17.40

Coffee

# SPEAKERS AND MODERATORS:



**Anna Abramova**

**Head of Department of Digital Economy and Artificial Intelligence created by the ADV Group of Companies, scientific adviser for the AI Master Program at MGIMO University, Russia**  
**Anna Abramova chairs the Department of Digital economy and artificial intelligence (created by the ADV group of companies), associate professor at Moscow State institute of international relations (MGIMO-University), Academic Director for the Masters' programme on Artificial intelligence. Having more than 10 years of experience in research and lecturing on e-commerce, ICT market and digital trade developments, as well as official development assistance issues in this field Anna Abramova has worked as consultant for UNCTAD and World Bank.**



**Igor Agamirzian**

**Professor, Vice President, Head of the Department for Management of Innovation, Higher School of Economics, Russia**  
**Leading expert in the field of computer and information technologies, venture capital investment and innovative technological entrepreneurship. Member of the HSE Academic Council.**



**Chen Fan**

**Professor, Northeastern University, China. Prof. Chen Fan is Head of Philosophy Department and Director of the Research Center for Philosophy of Science and Technology at Northeastern University, China. President of Chinese Society for Philosophy of Technology, President of Chinese Society for Science Technology and Society (STS). He is also the member of the International Society for Philosophy and Technology (SPT) and the Society for Social Studies of Science (4S). Prof. Chen serves as a Committeeman of Consultative committee of Liaoning Provincial Government and Shenyang Municipal Government, Scientific and Technical Consultant of Shenyang Municipal Government. He is also recipient of the Special Government Subsidy of the State Council in China.**



# SPEAKERS AND MODERATORS:



**Tim Cranton**

**Associate General Counsel, Microsoft Europe, USA. Microsoft Europe, overseeing Microsoft's Corporate, External and Legal Affairs department in Russia. His European roles and responsibilities include focusing on crosscompany initiatives in Central and Eastern Europe to drive legal solutions that enable new business models through enhanced compliance and governance frameworks in these dynamic markets.**



**Ivan Danilin**

**Head of Science and Innovation Department of IMEMO, Associate professor of MGIMO University. In 2010-2014 he worked in the innovation departments of the Russian companies ROSATOM, Federal Grid Company of United Energy System, and ROSSETI (national transmission and distribution grids). Dr.Danilin took part in the development of key Russian science and technology policy documents and initiatives, including Strategy for Science and Technology Development of Russian Federation. His research interests include digital economy development, U.S. and Russian innovation policy, disruptive innovation and emerging technologies.**



**Sergey Garbuk**

**Director of research projects at the Higher school of Economics. Chairman of The Technical Committee for standardization TC 164 "Artificial intelligence". Research interests: issues of quality and credibility to applied artificial intelligence systems; information processing systems based on new physical principles, including those aimed at solving intellectual tasks.**



# SPEAKERS AND MODERATORS:



**Gennady Kurkin**

**Director of the National Technology Initiative's Competence Center in the field of "Artificial Intelligence" at Moscow Institute of Physics and Technology (MIPT). In 1991 graduated with honors from the MIPT, and in 2003 received an MBA from Ross School of Business, University of Michigan (strategy and finance). At various times, headed the departments of R&D, creating of new products and developing business at the company NPO LIT. He led investment projects at EVRAZ. In the post of deputy. General Director for Economics and Finance, PROMINVEST LLC (ROSTECH Investment Company) was responsible for the restructuring of the financial unit, the implementation of investment programs, and represented the interests of shareholders on the boards of directors of several companies.**



**Vladimir Kuznetsov**

**Graduated from the MGIMO University, holds Doctor degree in historic sciences and Master of Banking and Insurance. 2008-2015 – worked with FAO and other UN Agencies in Rome, also as Representative of the Russian Federation. 2009-2010, 2013-2014 – President of the Executive Board of the World Food Programme. 2008-2011 – Vice-Chairman, Member of the Bureau of the Committee on World Food Security. December 2015 – till now – Director, UN Information Centre in Moscow.**



**Anton Lachinov**

**Manager for the GR analytical support unit JSC Vimpelcom. Graduated from the Moscow Aviation Institute in 1995. Was engaged in research of algorithms of autonomous spacecraft control systems for deep space exploration, as well as control of communication systems. Since 2002 has been working in the communications industry. From 2007 to 2008 was heading Tariff Policy Division of the Ministry of Communications of Russia. From 2008 to 2012, an independent consultant on regulatory issues in the communications industry. In 2012 joined PJSC VimpelCom.**

**From 2013 to 2017 - Member of the Board of Directors of NP National Payment Council. For his contribution to the development of legislation, he was noted with gratitude and diploma of the Ministry of Communications of Russia.**



# SPEAKERS AND MODERATORS:



**Nikhila Natarajan**

**Nikhila Natarajan is a digital content Fellow at the Observer Research Foundation (ORF, India). She focuses on the future of jobs, current research in the field of machine learning and artificial intelligence, digital innovation and strategy.**



**Anastasia Nazarenko**

**Anastasia Nazarenko is Deputy Director of the Industry and Corporate Projects Center, Institute for Statistical Studies and Economics of Knowledge, HSE. Graduated from the Economic Department of the Lomonosov Moscow State University. Dr. Nazarenko has more than ten years experience in strategic and managerial consulting, including the field of digital transformation of organizations.**

**At HSE she is involved in analytical and consulting projects for public and private companies from various sectors of the economy. Sphere of professional interests: digital transformation strategies of companies, technological roadmaps, methods for implementing digital products and services, import substitution roadmaps.**



**Alex Nevidomsky**

**Head of AI Lab at Samsung R&D Institute, Russia  
Graduated from Faculty of Mechanics and Mathematics of Moscow State University, where he also received his Candidate of Sciences degree.**

**Alex spent more than 25 years doing R&D in IT industry. He created one of the first car navigation systems in Russia, developed systems of image processing and virtual reality, industrial automation and data processing.**

**For many years led Natural Language Processing technology development in IBM. Since 2014 he works in Samsung Research in Moscow where his Applied AI team focuses on practical applications of AI.**



# SPEAKERS AND MODERATORS:



**Artemy Malkov**

**Founder of the AI business solutions laboratory, MIPT Center for AI Science and Technology of National Technology Initiative Graduated from MIPT, PhD in Computer Science and Applied Mathematics. More than 10 years of experience in BI, decision making and expert systems. Experienced Product Manager, Lecturer, Author of Product Genome and Customer Flow.**



**Julien Nocetti**

**Associate Fellow at IFRI, France. Dr. Julien Nocetti is a Senior Associate Fellow at the Paris-based think tank IFRI, and an Assistant Professor in international relations and strategic studies at Saint-Cyr Military Academy. He was Research Fellow at IFRI between 2009 and September 2019, mostly focusing on Russia's foreign and cyber policies. His research interest deals with the intersection between global Internet governance, cyber security, and international relations. He has dedicated recent publications to the geopolitics of data and artificial intelligence; information warfare; and cyber-conflict.**



**Carina Prunkl**

**Professor, Oxford University, UK. Dr. Carina Prunkl is a Senior Research Scholar at the University of Oxford's Future of Humanity Institute where she is affiliated with the Center for the Governance of AI. Her work focuses on the implementation of ethical aspects into current and future governance solutions. Current projects include the development of responsible research and innovation practices in machine learning, as well as research on the impacts of emerging technologies on moral responsibility and personal autonomy. At the University of Oxford, Dr. Prunkl has taught classes on Governance of AI, Ethics of AI and Advanced Philosophy of Statistical Mechanics. She holds a DPhil in Philosophy and an MSt in Philosophy of Physics (distinction) from the University of Oxford, as well as an MSc and BSc in Physics from Freie Universität Berlin.**



# SPEAKERS AND MODERATORS:



**Rong Ke**

**Dr. Ke Rong is an associate professor in the Institute of Economics, School of Social Science at Tsinghua University in China. Before joining Tsinghua, he was a senior lecturer in the University of Exeter and Bournemouth University in UK and a visiting scholar in the Harvard Business School. His current research interests focus on Business/Innovation Ecosystems, Platform Economy and Sharing Economy.**



**Andrey Rzhaksinskiy**

**Expert in machine learning technologies and big data at SAP. He is engaged in applied tasks of using AI technologies in various industries. Prior to SAP, he worked in the banking system, was engaged in client analytics and data warehouses.**



**Igor Sheremet**

**Corresponding member of Russian Academy of Sciences (RAS), professor, deputy director for science of Russian foundation for basic research (RFBR), deputy chair of RAS Systems analysis committee, deputy chair of RAS Science board on robotics and mechatronics. Co-Chair of the Task Group "Advanced Mathematical Tools for Data-Driven Applied Systems Analysis" of Committee on Data (CODATA) of International Council for Science (ICSU). Member of Science Advisory Committee of International Institute for Applied Systems Analysis (IIASA). Awards: L.Euler medal by European Academy of Natural Sciences (2011), Russian Federation Zhukov State Prize (2013), Gold medal and Diploma Di Merito for exceptional achievements by European Scientific-Industrial Chamber (2016), Russian Government Prize (2018).**



# SPEAKERS AND MODERATORS:



**Vladislav Shershulsky**

**Director, prospective technologies, for Microsoft in Russia. Vlad Shershulsky has 30+ years unique experience exploring computer science and industry in different roles – as researcher, as editor-in-chief, as head of department in ministry of science, as entrepreneur, and as manager at local and international software development companies. He has university diploma in theoretical physics and Ph.D. in computational physics. Research interests include new algorithms and interfaces for business analytics, computational ethics and normative statuses of information systems.**



**Kanae Tada**

**Kanae Tada is a technical officer in areas of youth employment and labour market research at the International Labour Organization (ILO) Decent Work Team and Country Office for Eastern Europe and Central Asia in Moscow. She is technically supporting the project “Partnerships for youth employment in the CIS”. Before joining the ILO Moscow office in 2018, Kanae Tada worked at the ILO office for Eastern and Southern Africa (Pretoria, South Africa, 2016-2018) and the ILO office for the Caribbean (Port of Spain, Trinidad and Tobago, 2014-2016) in skills development and employability. Kanae Tada holds a master's degree from the Institute of Development Studies of the University of Sussex (UK), a master's degree in sociology from Concordia University (Canada), and a bachelor's degree in social science from International Christian University (Japan).**



**Feodor Voitlovsky**

**Director of IMEMO, Corresponding Member of the Russian Academy of Sciences, D.Sc. (Politics). Prominent expert in US foreign and security policy in Asia Pacific and in Europe, Transatlantic and US–Russia relations.**



**Wang Jian**

**Prof. Wang Jian works as the Vice Dean of School of Marxism, Northeastern University. Her research focuses on Ethics of Science, Technology and Engineering. She also undertakes some part-time work in academic commissions, such as the Executive Director of the Chinese Society of Dialectics of Nature, the Vice Director and Secretary General of STS Specialized Committee, and the Executive Director of Ethics of Science and Technology.**