

## German-Russian Science Forum

### „Apparatus Sapiens: AI becoming human?“

27 June 2019, 15.00 - 21.00

Hotel „Golden Ring“, Moscow, Smolenskaya str. 5

This Science Forum will explore the insights and expertise of leading scientists from Germany and Russia in their fields of technology. AI is constantly evolving and shaping digitalization as we know it, from machine learning and optimizing big data to robotics. This Forum will touch on talking points that range from the importance of Ethics in AI systems to how Human-Robot Teams influence on Natural Disasters and Critical Situations. Along with that, there will be insight on opportunities of AI and Smart Assistance and real world interdependencies between that AI will impact. Overall, this forum not only takes a look at technology itself but also the societal, ethical, and business applications of every day human life.

#### 15.00 Welcome remarks

- Dr. Hinrich Thoelken, Ambassador, Special Representative for International Digitalisation Policy and Digital Transformation, German Federal Foreign Office
- Prof. Nikolay Kudryavtsev, Rector, Moscow Institute of Physics and Technology (MIPT)
- Mikhail Rusakov, Program Manager, German Centre for Research and Innovation (DWIH)

#### Keynote presentations

15.30 Dr. Hinrich Thoelken, “AI and Foreign Policy: Flirting with dystopia?”

15.50 Prof. Dr. Karsten Wendland, Karlsruhe Institute of Technology (KIT)

16.10 Dr. Andrey Ustyuzhanin, Higher School of Economics (HSE)

16.30 Dr. Ivana Kruijff-Korbayova, German Research Centre for AI (DFKI)

#### 16.50 Coffee break

#### 17.15 Panel Discussion

- Rachelle Sellung (Moderator), Fraunhofer Institute for Industrial Engineering (IAO)
- Dr. Michael Kubach, Fraunhofer Institute for Industrial Engineering (IAO)
- Dr. Konstantin Yakovlev, Moscow Institute of Physics and Technology (MIPT)
- Prof. Dr. Ali Sunyaev, Karlsruhe Institute of Technology (KIT)
- Prof. Maksim Fjodorov, Skolkovo Institute of Science and Technology (Skoltech)

#### 18.15 AI Startups Presentation

- Svetlana Efimova, Oz Forensics, “Start.up! Germany” 2018
- Vitaly Nedelskiy, Founder, Semantic Hub, First President, Russian Association of Robotics

#### 19.00 Networking reception

Interactive art installation “Transparent waves“, Juliana and Andrey Vrazy