







# Russian-Bavarian Online Workshop "Artificial Intelligence and Law"

17 June 2021 online via Zoom

9:00 – 13:00 CET (Central European Time) 10:00 – 14:00 MSK (Moscow Time)

### Concept

Research on Artificial Intelligence in Bavaria

As a part of the "Hightech Agenda Bavaria", a network of Artificial Intelligence research will be spread out across Bavaria. Bavaria will establish 100 AI chairs throughout the state. Munich is the centre of the AI District of Bavaria. The AI network has nodes all over the state, and endpoints for various regional initiatives.

Research on Artificial Intelligence in Russia

In 2019 Russia adopted a National Strategy for the Development of Artificial Intelligence that includes support for scientific research. The transition to advanced digital production technologies, robotic systems, advanced materials, the creation of big data systems, machine learning and artificial intelligence is one of the priority areas of the Strategy for the Scientific and Technological Development of the Russian Federation.

Artificial Intelligence and Law

The use of AI technologies raises numerous questions regarding the responsibility and liability for undesired outcomes. Who will be responsible for mistakes made by autonomous systems or for damage done by them? Can existing laws be applied to new AI technologies? How should AI be regulated by law?

Another intersection between AI and law is the use of AI technologies for making legal processes more efficient.

Russian-Bavarian Online-Workshop on Artificial Intelligence and Law

The aim of the workshop is to present and discuss ongoing research and developments in the field of artificial intelligence and law in Russia and Bavaria and to initiate cooperation.

The workshop is a contribution to the Year of Germany in Russia that is supposed to give new impulses for Russian-German relations in different spheres of life including education, science and innovation. In addition, it follows the Russian-German roadmap for cooperation in education, science, research and innovation.

## BAYHOST (Bavarian Academic Center for Central, Eastern and Southeastern Europe)

The Bavarian Academic Center for Central, Eastern and Southeastern Europe (BAYHOST) promotes academic exchange between Bavaria and countries in Central, Eastern and Southeastern Europe. BAYHOST supports Bavarian universities and universities of applied science through its specific competencies; by supporting their collaboration with academic organizations in its partner countries and by establishing new partnerships. The promotion of cooperation in research and teaching as well as the distribution of knowledge about the higher education system in Russia form a focus of BAYHOST's work.

#### Contact us:

Nikolas Djukić, Executive Director

Universitätsstraße 31 D-93053 Regensburg Phone: +49 941 943-5047

E-Mail: <u>djukic@bayhost.de</u> Website: www.bayhost.de

## Julius-Maximilians-Universität Würzburg (JMU)

Within the Bavarian network of Artificial Intelligence research, the Julius-Maximilians-Universität of Würzburg has the Data Science node, because data will be the currency of the future. The University of Würzburg founded a new institute to achieve the effective utilization and evaluation of millions upon millions of data, and to identify certain patterns for further research. Furthermore, the founder, Prof. Dr, Andreas Hotho, and his team is linking this still young scientific discipline of data science with research on human-centered AI. Methods of AI and data science, which are key methodologies of our century, are a means to an end. They make it possible to realise completely new user experiences with technical systems.

The Forschungsstelle RobotRecht (Robotics Law Research Centre) was established in mid-2010 at the Chair of Criminal Law, Criminal Justice, Legal Theory, Information Law and Legal Informatics at the Faculty of Law, University of Würzburg. Under the leadership of Prof. Dr. Eric Hilgendorf, the multi-member team has faced various legal challenges posed by technological developments in the field of autonomous systems. This has ranged from driverless motor vehicles to industrial or household robots that work cooperatively with human beings, all the way to new forms of artificial intelligence software.

The Julius-Maximilians-Universität of Würzburg (JMU) has strong partnerships with universities and research institutes in Russia.

#### Contact us:

Center for Artificial Intelligence and Data Science

Prof. Dr. Andreas Hotho Chair for Data Science Institute of Computer Science University of Würzburg Am Hubland D-97074 Würzburg

Phone: +49 931 31 - 88453

E-Mail: <a href="mailto:hotho@informatik.uni-wuerzburg.de">hotho@informatik.uni-wuerzburg.de</a> Website: www.uni-wuerzburg.de/caidas/organisation/

**Chair Professor** Phone: +49 (0)931 31-82304

Prof. Dr. Dr. Eric Hilgendorf

Forschungsstelle RobotRecht

(Robotics Law Research Centre)

E-Mail: hilgendorf(at)jura.uni-wuerzburg.de

Max Tauschhuber **Contact Person** 

Phone: +49 (0)931 31-87212

E-Mail: max.tauschhuber(at)uni-wuerzburg.de

Website: www.robotrecht.de

# **GERMAN CENTRE FOR RESEARCH AND INNOVATION (DWIH)**

The German Centres for Research and Innovation (DWIH) are a network of German research organisations, universities and research-based companies.

In five cities around the world, the DWIH provide a joint platform for German innovation leaders, showcase the capabilities of German research and connect German researchers with local cooperation partners.

The core mission of the German Centre for Research and Innovation (DWIH) in Moscow is to represent German science, research and innovation in Russia. It provides information about the German research and innovation landscape and helps connect German and Russian researchers and decision makers in science and innovation.

Through its activities the DWIH Moscow aims to foster deeper science and technology collaboration between Germany and Russia.

The activities of the DWIH Moscow are supported by German organisations with a leading role in science and innovation which are represented in Russia, such as the German Academic Exchange Service, the German Research Foundation, the Helmholtz Association, the Contact Office of the Ministry of Culture and Science of North Rhine-Westphalia, the Freie Universität Berlin, the German Historical Institute, the University Alliance Ruhr, Thuringia International, the Representation of the State of Lower Saxony in Moscow, the Alexander von Humboldt Foundation and the German Russian Chamber of Commerce.

The RWTH Aachen University, the Leibniz Association and BAYHOST are associate supporters of the DWIH Moscow network.

Since 1st January 2017, the German Academic Exchange Service (DAAD) is responsible for the management of the German Centres for Research and Innovation (DWIH). At local level, the individual DWIH design their activities in cooperation with their supporters in a local Advisory Board.

#### Contact us:

Deutsches Wissenschafts- und Innovationshaus in Moskau (DWIH) Prospekt Wernadskogo 103, Building 3 RU-119526 Moscow

Phone: +7 (495) 974 63 69 E-Mail: info@dwih-moskau.org Website: www.dwih-moskau.org

# **Bavaria – Representative Office Russia**

Together with the Bavarian Ministry of Economic Affairs, we support Bavarian companies and organizations primarily in economic cooperation and in networking with local business partners in Russia. Together with Invest in Bavaria, our team also offers companies from the Russian Federation comprehensive support in choosing a location and expanding their business in Bavaria.

#### Contact us:

Andreas Brunnbauer, Representative of Bavaria in the Russian Federation

Dr. Anastasia Nosova, Project Manager of the Representative Office of Bavaria in the Russian Federation

Bavaria – Representative Office Russia Pyatnitzkaya ulitsa 18c3 RU-115035 Moscow Phone: <u>+7 495 786 26 58</u> E-Mail: <u>info@bayern.ru</u>

Website: https://www.bavariaworldwide.de/russland/home/

# Sources:

https://www.bayern.de/hightech-agenda-bayern/#I,1,2 https://www.economy.gov.ru/material/departments/d01/razvitie iskusstvennogo intellekta/

# **Conference language**

The conference language is English.

# Registration

Please use the following link to register. Registered participants will receive an e-mail with access data for the online meetings before the forum