

INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE & DIGITAL TECHNOLOGIES

APRIL

7

SUNDAY

Organised by:
International Society on Artificial
Intelligence and Digital Technologies
(ISAIDT)



ISAIDT Members



Academic Partner



Platform: Zoom 

JOIN US!

CONCEPT NOTE

The invention of big data, machine learning, and artificial intelligence (AI) has opened a veritable Pandora's box of opportunities and challenges to the world today. Every significant technological breakthrough in human history has had the potential to either advance or harm society, and these inventions are by no means an exception to this rule. The technology measurement and analytical capacities of systems based on algorithmic decision-making and artificial intelligence can be instrumental in resolving some of the biggest transportation, humanitarian assistance, and public health problems on a global as well as local basis, including but not limited to supporting significant changes in clinical diagnosis and treatment, integrating transport and communal growth, and exacerbating the dangers of climate change. The foremost challenges that we face with artificial intelligence in any sector are the exponential rate at which the sector is being transformed through sophisticated technological development on the one hand, and the comparatively slower rate of evolution of the regulatory regime governing that sector, which essentially lead to the law always trying to catch up with the technological growth. Issues in the digital sphere that were being considered to be emerging or incipient even a couple of years ago have now come to occupy center stage in contemporary discussions. The outcomes of digitalization of any industry can be perceived to bear a functional correlation with the manner in which the sectoral digital technologies are subjected to regulatory governance. At the same time, different regulatory frameworks addressing a variety of questions relating to designing and ownership of the infrastructure, creation, and management of data, generation, and destruction of value through digitalization processes can create radically different outcomes. Digital technology including big data, artificial intelligence, neuro-technology and sensor technology, wireless technologies, and many other forms have today become perhaps the most important factor in the growth of competitiveness of industrial enterprises and the global economy as a whole. With the use of digital technologies and ongoing processes of business digitalization causing production to become more flexible, automated with access to robotics, and competitive in the global economy, the time is ripe to consider how such technologies can be subjected to efficient and ethical regulatory governance, thereby leading to equitable and sustainable societal growth.

Given the pivotal disruptive role being played by AI in extending and augmenting the capabilities of citizens and other stakeholders of the digital ecosystem, it appears crucial to understand and analyze the myriad range of legal dimensions that the usage of AI can give rise to. This conference seeks to provide an opportunity to all the participants to understand various aspects of AI and its uses in conjunction with digital technologies, and to exchange with domain experts various ideas and solutions to existing and potential problems plaguing the industry and the economy. It will also act as a platform for scholars, academicians, professionals, and students from across the globe to come together and discuss the challenges posed by AI to existing legal domains and efficacious regulatory possibilities in the digital domain. In course of this exercise, the participants will also gain insight into the concepts involved from the perspectives of multiple jurisdictions.

ABOUT ISAIT

Founded by Knowledge Steez EduHub LLP and supported by prestigious institutions like South Ural State University, Lomonosov Moscow State University and Sultan Idris Education University, ISAI-DT (International Society for Artificial Intelligence and Digital Technology) stands as testament to global collaboration in shaping the future of AI and digital technologies for all disciplines.

With 3 successful international conferences and three impactful summer schools, ISAI-DT is already making its mark and breaking new grounds by pioneering legal discourse in the realm of AI, ensuring the responsible and ethical development of these powerful technologies as they integrate into our evolving legal landscape.

Whether you are a seasoned academic, tech savvy entrepreneur or belong to varied disciplines, ISAI DT offers an invaluable platform to connect, learn and shape the digital era. Become a member and join this dynamic movement where innovation meets collaboration and knowledge empowers progress.

SUB-THEMES

Following is a list of major sub-themes for the conference. This list is meant to be indicative and not exhaustive in nature. Interested researchers may also submit papers in related themes in the AI and digital technology domain.

Sub-Themes

- **Regulatory sandboxes for creating AI-based technologies**
- **AI Roles in Detecting Online Hate Speech**
- **Regulating Privacy and Data Protection in AI Enabled Services in Malaysia**
- **AI , IHL and Human Rights**
- **Challenges to IPR due to AI**
- **AI and Antidiscrimination Law**
- **AI in Transportation Law: Legal Problems**
- **Ethical issues of AI and Law technology and its applications**
- **AI and Its Interplay With Data Privacy, Data Protection & Allied Existing Regime**
- **AI after the pandemic – trends and challenges**
- **AI in the consumption platforms**
- **Role of AI as Utilities and Services in the Development of Civilizations**
- **Role of AI Hype on the Medical-Pharma Sectors in the World of Information Warfare**
- **AI and Blockchain**
- **Crime Prediction Using Machine Learning**
- **Artificial Intelligence and Legal Practice**
- **Artificial Intelligence and Legal Reasoning**
- **Artificial Intelligence for Legal Due Diligence**
- **Artificial Intelligence in Legal Knowledge Management**
- **Artificial Intelligence: Law and Policy**
- **Artificial Intelligence: Legal, ethical, and policy issues**
- **Automated information extraction from legal databases and texts**
- **Automatic legal text classification and summarization**
- **Big data and data analytics for and in the legal domain**
- **Computational models of argumentation and decision-making**
- **Computational models of evidential reasoning**
- **Conceptual or model-based legal information retrieval**
- **Data mining applied to the legal domain**
- **Legal implications of Artificial Intelligence**
- **Legal knowledge representation, including legal ontologies and common sense knowledge**
- **Legal reasoning in multi-agent systems**
- **Machine learning and data mining for e-discovery and other legal applications**
- **Machine Learning applied to legal text to advance legal analytics**
- **Responsible AI and ethics**
- **Explainability and scalability in AI: Prerequisites of application in legal domain**
- **AI applications in the start-up sector**

Those who are interested in presenting on any of the above themes must send a session proposal of 500 words along with a brief biographical note (not more than 100 words) on or before 20th March 2024 at (isaidt.info@gmail.com). The authors of the abstracts selected for presentation will be informed by 25th March 2024.

IMPORTANT DATES

Last date for submission of abstracts: 20th March 2024

Last date for notification of acceptance of abstracts: 25th March 2024

Conference date: 7th April 2024

REGISTRATION FEE

Members of ISAIDT : Free of Charge

Non Members Students: 500 INR per Author

Non-Members Professionals and Academicians: 1000 INR per Author

The interested participants are required to submit their session proposals on isaidt.info@gmail.com and registration details will be emailed on confirmation of their proposal.

For any further query related to the conference, one may send an email to (isaidt.info@gmail.com) or get in touch with-

Convenor- Ms. Saslina Kamaruddin

Co- Convenor- Dr. Ankita Upadhyay

Ms. Reema Bhattacharya

Ms. Mahak Rathee

Student Convenor- Srishti Agrawal (+91-8279898571)

Student Co-Convenors- Astitva Rao (+91-9140768546)

Pooja Yadav (+91-8449643827)

Aditya (+91 9798488837)