

The Working Group on Law and Technology, established under the auspices of the [Global Forum on Law, Justice and Development](#) and hosted by the Legal Vice Presidency of the World Bank, is inviting you to join our webinar on

COVID-19: A turning point for AI regulation in healthcare Towards achieving SDG 3 (Health and Well-Being)

The webinar will take place via WebEx **on April 21, 2021 10:30 AM – 12:30 PM EDT.**

AI is increasingly proliferating the healthcare landscape and has immense promise for improving health outcomes in resource-constrained settings. AI-powered health data analytics can enhance medical diagnostics and improve decision-making when it comes to treatment options and health interventions. With over 1.3 billion people owning a smartphone, AI-based solutions can bring diagnostics to people with limited or no access to medical care, free up capacities of health professionals to focus on critical cases, or help save lives in emergencies by allowing patients to be diagnosed even before they arrive in hospitals for treatment. The COVID-19 pandemic has exacerbated the deployment of AI in healthcare. Making AI tools available to effectively overcome a fast-moving pandemic requires government officials, developers, and health organizations to observe the fundamentals of regulation and focus on use cases and models with reliable and validated datasets. This poses several challenges, such as access to good quality and accurate data, data protection, sharing and privacy, identity, and gender, racial and poverty-based bias.

The panel will discuss:

- How do we build and maintain trustworthy/ethical AI and not stifle healthcare innovation by overregulating?
- How do governments worldwide use innovative and agile regulation to deploy AI and big data solutions amidst the COVID-19 pandemic (sandboxes, public policy labs, fast track programs)?

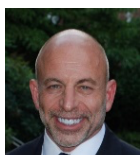
Panelists:

10-minute-presentation by each Panelist on selected topics (10:35-11:25 AM EDT)



[Title of presentation] (10:35-10:45 AM EDT)

Dr. Alan Paic is Senior Policy Analyst in the Science and Technology Policy (STP) Division, within the Directorate for Science, Technology and Innovation (DSTI) of the Organisation for Economic Co-operation and Development (OECD). Dr. Paic is in charge of various aspects of science and innovation policy, notably open access to data for science, technology and innovation, Innovation Policy Reviews for non-member countries, and international cooperation in research and innovation for sustainable development.



Engaging data and AI in pandemic control: Implications for global biosecurity and ethics (10:45-10:55 AM EDT)

Dr. James Giordano is a Chief Scientific Officer at Georgetown University, Samuelli-Rockefeller Professor in the Departments of Medicine and Neurosciences, and Scholar in Residence within the Center for Clinical Bioethics at Georgetown University Medical Center.



[Title of presentation] (10:55-11:05 AM EDT)

Dr. David Satola is Lead Counsel of Technology & Innovation at the World Bank. Dr. Satola's work spans more than 85 countries and focuses on transactional and regulatory matters related to communications infrastructure, services and applications, cyber-security and cybercrime, electronic commerce and on-line authentication, digital identification, software licensing, data protection and access to information.



As many as six impossible ethical issues of AI before breakfast (11:05-11:15 AM EDT)

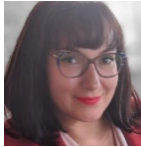
Dr. Bratislav Stankovic is an Attorney Advisor with the Office of International Policy at the US Patent and Trademark Office. Dr. Stankovic has over 30 years of experience as a scientist, including 5 years as a Chief Scientist at the NASA-funded Wisconsin Center for Space Automation and Robotics, University of Wisconsin-Madison, where he was the principal investigator for experiments on the Space Shuttle and the International Space Station.



Human rights and duties at stake when using AI in times of COVID-19 (11:15-11:25 PM EDT)

Dr. Laura Palazzani is Professor of the Philosophy of Law at the [LUMSA University](#) in Rome. A member of the Italian National Bioethics Committee since 2002, from 2008 she has held the position of vice president. She is also part of the International Bioethics Committee of UNESCO (2016) and represents the Italian Government at the Bioethics Committee of the Council of Europe.

Moderator:



Dr. Mirjana Stankovic is Co-chair of the Working Group on Law and Technology of the Global Forum on Law, Justice and Development. Dr. Stankovic serves as a senior regulatory expert in intellectual property, tech transfer, data protection and emerging tech for international development organizations, such as the World Bank Group, ITU, AfDB, IDB, European Commission.

Panel discussion led by Dr. Mirjana Stankovic (11:25 AM – 12:00 PM EDT)

General Q&A with the Audience (12:00 – 12:30 PM EDT)