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International Forum
JUSTICE AND INNOVATION

June 19 and 20, 2023

ITINERARY

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CNJ CONSELHO NACIONAL DE JUSTIÇA

INTRODUCTION

The Federal Supreme Court, in partnership with the Superior Labor Court and the National Council of Justice, is holding the **International Forum on Justice and Innovation – FIJI**, on June 19 and 20.

Held at the Plenary of the Superior Labor Court, in Brasilia, on June 19 and 20, from 9am to 7pm, the Forum was conceived as a platform to discuss the relationship between law and new technologies, examining the implications and challenges of this interaction and reflecting on perspectives for its evolution.

Although the Forum is open to the general public, the target audience is mainly composed of magistrates, public servants of the Judiciary, lawyers and law students. The purpose of the forum is to explore the relation between law and technological innovations from two different angles: on one hand, how law can shape and influence the development and potential of new technologies. And, on the other, the impact of these technologies on jurisdictional activity.

Below, you can check out the itinerary of activities, themes discussed, and participants.

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Track 1
Sharing the knowing (seminars)

June 19, 2023

Time	Activity
8am	**Registration**
9am	**Opening** *Rosa Weber* (Chief-Justice of the Supreme Federal Court) **Opening panel: innovation and human rights promotion** *Cármen Lúcia* (Supreme Federal Court Justice) *Aloysio Corrêa da Veiga* (Vice-President of the Superior Labour Court).
10:30am	**New technologies and decent work** *Judge Francisco Rossal de Araújo* (TRT4) *Diogo Cortiz* (NIC.br) *Moderator: Priscila Lauande (Sapienza Università di Roma)*
	Intermission
2pm	**Ethics and governance of artificial intelligence** *Tainá Junquilho* (IDP) *Guilherme Klafke* (FGV-SP) *Juyoun Han* (NYU Law Engelberg Center for Innovation and Technology) *Moderator: Rodrigo Canalli (STF)*
3:10pm	**Challenges in the innovation ecosystems: data protection and the right to health** *Laura Schertel Mendes* (UnB, IDP) *Leandro Mattos* (Global Faculty, Stimully) *Moderator: Natacha Moraes de Oliveira (STF)*
4pm	***Intermission***
4:20pm	**Intellectual property in the age of AI** *Carlos Affonso Souza* (UERJ, ITS) *Paulo Renã da Silva Santarém* (Aqualtune Lab)
5:20pm	**Artificial intelligence in the Judiciary: present and future** *Minister Ricardo Cueva* (Superior Court of Justice) *Bandeira de Mello Filho* (National Council of Justice) *Juliano Maranhão* (USP) *Moderator: Judge Caroline Tauk (*National Council of Justice)

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June 20, 2023

Time	Activity
9am	**Transformations of procedural law in the digital age** *Sergio Cruz Arenhart* (UFPR) *Dierle Nunes* (UFMG) *Moderator: Paula Pessoa Pereira* (STF)
10am	**AI for and by the Judiciary: a proposal for collaborative work between courts** *Judge João Thiago Guerra (CNJ)* *Silvia Maria Wanderley Moraes (UNDP)* *Moderator: Judge Ricardo Fioreze (CNJ)*
11am	**Incorporating new technologies in crime prevention** *Renée Cummings* (University of Virginia) *Estela Aranha* (Ministry of Justice and Public Security) *Moderator: Manuelita Hermes Rosa Oliveira Filha (AGU)*
	Intermission
2pm	**Regulation of digital platforms, misinformation, and hate speech** *Alexandre de Moraes* (Chief Justice of the Superior Electoral Court) *Gabrielle Sarlet* (PUC-RS) Moderator: Daniela Daros (STF)
3pm	**Innovation, judicial review, and access to justice** *Luís Roberto Barroso* (STF) *André Fernandes* (IP.rec) *Moderator: Christine Peter* (STF)
4pm	***Intermission***
4:10pm	**Access to justice in the age of artificial intelligence** *Fernanda Lage* (UnB) *Samuel Meira Brasil Júnior* (TJES) *Moderator: Helena Refosco (STF)*
5:10pm	**The Labour Courts' Startups program** *Braulio Gusmão (CSJT)* *Moderator: Estevão Waterloo (STF)*
5:30pm	**Threats and opportunities in the Cyber World: social media as data** *Dra. Layla M. Hashemi (TraCCC)* *Moderação: Justice Maria Helena Mallmann (Superior Labour Court)*
6:30pm	**FIJI Award and launch of the name competition for AI models** *Rosa Weber* (Chief-Justice of the Supreme Federal Court)

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Track 2
Sharing the doing (workshops)

June 19, 2023

	Workshop room 1	Workshop room 2
10h	**VitorIA: STF's new AI** *Rodrigo Canalli* *Euler Alencar* *Paulo Vêncio*	(TBA)
11h	**How to define the right innovation product** Herbert Parente (CSJT)	**Conexus and Collectivus: an approach to case clustering** Paulo Henrique Guyss Felipe Oliveira Colen (TJ-RO)
	Intermission	
14h	**CNJ's experience in the development of AI models** *João Thiago Guerra* *Moema Freire* (PNUD)	**Fast procedure: how the TRF4 decreased the duration of case processing in 50%** Eduardo Tonetto Picarelli (TRF4)
15h	**AI models hosted on the Sinapses platform: integration strategies and use cases** *Thiago Vieira* *Antônio Augusto*	**Electoral Justice innovations using robotics and artificial intelligence** George Maciel (TRE-PE)
16h	**CODEX: judicial data and artificial intelligence** *Pablo Filetti Moreira* *Marcelo de Oliveira Feijó* *Lucas Victorasso Jardim* *José Avelino Placa*	(TBA)
17h	**Necessary training to start an AI project** *Silvia Maria Wanderley Moraes;* *José Avelino Placa* *Mikaell Barbosa de Araújo*	**The SAPIENS system at AGU** *Eduardo Lang*
17h30	**Launch of the research: "Mapping of AI Initiatives in the Judiciary"** *Rachel Marini Magalhães* *Ricardo Barros Sampaio*	**Good practices in innovation and technology governance** Alsones Balestrin (TJ-RS)

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June 20, 2023

	Workshop room 1	Workshop room 2
9h	**CNJ/UNIFOR project - Classification of complaints by subject** *Dr. João Vasco Peixoto Furtado* *Dr. João Araujo Monteiro Neto*	**CNJ/UFRN project - Artificial intelligence applied to environment complaints** *Dr. Elias Jacob de Menezes Neto* *Dr. Carlos Manuel Dias Veiga*
10h	**CNJ/UnB project - Classification of complaints based on qualified precedents** Dr. *Nilton Correia Silva*	**CNJ/UFG project - Unsupervised learning in the clustering of complaints** *Dr. Eliomar Araujo Lima*
11h	**Pangea – Qualified precedents** Rodrigo Trindade de Souza (TRT4)	
	Intermission	
14h	**STF-Digital application: STF sessions system** *Natacha Moraes de Oliveira* *Lacyr Mendes da Silva* *André von Glehn Pereira*	
15h	**ENFAM – Project Maria** *Des. Samuel Meira Brasil Júnior* (TJES)	**Project TRF5/JFSE/UFCG- Artificial inteligente for case sorting and classification** *Rohit Gheyi* *José Darlan Costa*
16h	**Bem-Te-Vi: big data for management of judges' offices at the Superior Labour Court** *Camila Ribeiro Rocha* (TST) *Ana Carolina Pereira Rocha* (TST) *Fabricio Ataides Braz* (TST)	

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Panelists

Rosa Weber
Chief Justice of the Federal Supreme Court and President of the National Council of Justice.

Alexandre de Moraes
Federal Supreme Court Justice, Superior Electoral Court Chief Justice, and Professor at the School of Law of Largo do São Francisco (USP).

Aloysio Corrêa da Veiga
Vice-President of the Superior Labor Court.

André Fernandes
Director and founder of the Research Institute on Law and Technology of Recife (IP.rec).

Braulio Gusmão
Secretary-General of the Superior Labor Court.

Carlos Affonso Souza
Professor at the Faculty of Law of the State University of Rio de Janeiro. Director of the Institute of Technology and Society of Rio de Janeiro (ITS-Rio).

Cármen Lúcia
Federal Supreme Court and Superior Electoral Court Justice.

Dierle Nunes
Lawyer and professor at the Pontifical Catholic University of Minas Gerais and the Federal University of Minas Gerais.

Diogo Cortiz
Neuroscientist, professor at the Pontifical Catholic University of Sao Paulo ad researcher at NIC.br.

Estela Aranha
Digital Rights Coordinator at the Ministry of Justice and Public Security.

Fernanda Lage
Assistant Professor at the Law School of the University of Brasília. Researcher of the DR.IA Group - Law, Rationality, and Artificial Intelligence at UnB.

Francisco Rossal de Araújo
Presiding Judge of the Regional Labor Court of the 4th Region and professor at the Federal University of Rio Grande do Sul.

Gabrielle Sarlet
Lawyer, professor and coordinator of the digital law specialization course at the Pontifical Catholic University of Rio Grande do Sul

Guilherme Klafke
Project leader and researcher at the Center for Teaching and Research in Innovation of FGV Law SP and professor in the postgraduate program of FGV Law SP.

Juliano Maranhão
Associate Professor at the Law School of the University of São Paulo.

Juyoun Han
Lawyer, fellow at the NYU Law Engelberg Center for Innovation and Technology, and recognized as one of the 100 Brilliant Women in AI Ethics (2022).

Laura Schertel Mendes
Lawyer, coordinator of the professional master's degree in Law at IDP, and professor at IDP and the University of Brasília.

Leandro Mattos
Global Faculty at Singularity University Brazil, cofounder and neuroscientist at CogniSigns and Stimully. Professor at HSM University and ESIC Brasil.

Luis Fernando Bandeira de Mello
National Justice Councilor.

Luís Roberto Barroso
Federal Supreme Court Justice and Professor of constitutional law at the State University of Rio de Janeiro.

Maria Helena Mallmann
Superior Labour Court Justice.

Paulo Renâ da Silva Santarém
Co-executive director of the NGO Aqualtune Lab.

Renée Cummings
Professor of Data Science Practice at the University of Virginia (UVA). Senior Fellow for Governance Studies at the Center for Technology Innovation (Brookings Institution). Member of the Data Equity Council of the World Economic Forum and advisor to the Carnegie Council for Ethics in International Affairs.

Ricardo Villas Bôas Cueva
Minister of the Superior Court of Justice.

Samuel Meira Brasil Júnior
Judge of the Court of Justice of the State of Espírito Santo.

Sérgio Cruz Arenhart
Regional Prosecutor of the 4th Region and professor of civil procedural law at the Law School of the Federal University of Paraná.

Sílvia Maria Wanderley Moraes
AI Associate at the UNDP. Professor and coordinator of the undergraduate courses in database and specialization in data science and artificial intelligence at the Pontifical Catholic University of Rio Grande do Sul.

Tainá Junquilho
Lawyer, professor of law, technology, and innovation at IDP, and senior researcher at the Institute of Technology and Society of Rio de Janeiro (ITS-Rio).