





## Workshop

# The Digital Governance Challenge

# 15 January 2021 - 19 February 2021

Online on Zoom 12.00 - 14.00

Scientific Directors:

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Organisation:

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#### Introduction

We are witnessing the development and integration of a set of technologies that tend to radically transform the capabilities to process and circulate information, and therefore to coordinate. Indeed, these technologies now enable seamless and ubiquitous access to information, a just-in-time and adaptive processing of this information at low cost, and an algorithmic way of guaranteeing compliance with rules. This represents a high potential for designing and implementing more agile and customized modes of coordination — thanks to the combination of horizontal information sharing, low cost contracting, and decentralized enforcement—and of more responsive modes of governance; based on agile and pervasive digital capabilities enabling to quickly adapt to new information. It also supports more decentralized and organic mechanisms of governance, which might replace more hierarchical one since digital systems can support self-governed collective actions and the decentralized matching of available resources with individual needs.

As a result, several traditional mechanisms of coordination are challenged. Hierarchical organizations, for instance, are questioned by horizontal, peer-based, forms of organizations that allow rapid adaptation to incremental evolutions of needs, and resilience when shocks occur. The role of the government might of course also be questioned in this overall framework.

Bringing together a group of prominent academics and practitioners from the public and private sectors, whose research or action explores the links between digital transformation and the reshuffling of governance mechanisms, this workshop aims at enabling us to deepen our understanding of their close interactions.



#### Sessions

Six main topics will be covered during six online sessions, to be organised each Friday from 12.00 p.m. to 2.00 p.m. CET, from January 15th to February 19th:

- 1. The opportunities and challenges raised by digital technologies for the economy and for the society (January 15th)
- 2. The transformation of political governance and public institutions (January 22nd)
- 3. The impact of digital technologies on social and civic life (January 29th)
- 4. The regulation of the digital industry (February 5th)
- 5. The challenges for sovereignty, security, rights, and the rule of law (February 12th)
- 6. Global governance and international relations (February 19th)

### Learning objectives

The objective of this workshop is threefold:

- to explore how the pillars of a European approach in this area could be developed;
- to identify the levers of a research and action program to build this approach;
- to initiate a partnership to manage a work program.

The expected outcome of this workshop will combine the production of a "white paper" aimed at framing the debate, and the elaboration of a "work program" to be carried out in the framework of an initiative to be hosted by the European University Institute and a set of partners both within and beyond the academia.

#### **Programme**

Introduction to all sessions: Eric Brousseau | Governance and Regulation Chair, Paris Dauphine-PSL 15 January **ECONOMIC OPPORTUNITIES & CHALLENGES** 12.00 - 12.10 *Introduction to the workshop* Eric Brousseau | Governance and Regulation Chair, Paris Dauphine-PSL 12.10 - 12.40 Robert Madelin | FIPRA International Ltd 12.40 - 12.50 Margareta Chesaru | UI Path - Robotic Process Automation 12.50 - 13.00 Huy Nguyen Trieu | CFTE - Centre for Finance, Technology and Entrepreneurship 13.00 - 13-10 **Agustín Reyna** | BEUC - The European Consumer Organisation 13.10 - 13.20 Rolf Riemenschneider | Communications Networks, Content and Technology, European Commission 13.20 - 13.30 William Kovacic | George Washington University 13.30 - 14.00 Informal Discussion 22 January THE TRANSFORMATION OF POLITICAL GOVERNANCE AND PUBLIC **INSTITUTIONS** 12.00 - 12.15 Maria Petrova | Universitat Pompeu Fabra 12.15 - 12.25 Thierry Vedel | CEVIPOF-Sciences Po 12.25 - 12.35 **Antonio Nicita** | Rome Lumsa University 12.35 - 12.45 Pierre Pezziardi | Entrepreneur & French Government incubator project leader 12.45 - 12.55 Alexis Tsoukias | Paris Dauphine University and Centre National de la Recherche Scientifique (CNRS) 12.55 - 13.05 Andrea Renda | Centre for European Policy Studies (CEPS) Sief van Erp | Maastricht University 13.05 - 13.15 13.15 - 13.30 Open Discussion 13.30 - 14.00 Additional Informal Discussion (for those who can) 29 January **CIVIC LIFE** 12.00 - 12.15 **Jean-Samuel Beuscart** | Orange Labs 12.15 - 12.25 Doaa Abu Elyounes | Harvard University 12.25 - 12.35 **Jamal Atif** | Paris Dauphine-PSL University 12.35 - 12.45 Bertin Martens | Joint Research Centre (Seville) of the European Commission

Chair of all sessions: Jean-Michel Glachant | Florence School of Regulation/RSCAS/EUI

12.45 - 12.55	<b>Serge Abiteboul</b>   Autorité de Régulation des Communications Electroniques et des Postes (ARCEP)
12.55 - 13.05	Miguel Amaral   The Organisation for Economic Co-operation and Development (OECD)
13.05 - 13.15	Bertrand Pailhes   Commission Nationale Informatique et Libertés (CNIL)
13.15 - 13.30	Open Discussion
13.30 - 14.00	Additional Informal Discussion (for those who can)
5 February	REGULATION OF DIGITAL ACTIVITIES
12.00 - 12.15	Viktor Mayer-Schönberger   Oxford Internet Institute, University of Oxford
12.15 - 12.25	<b>Anne Yvrande-Billon</b>   Autorité de Régulation des Communications Electroniques et des Postes (ARCEP)
12.25 - 12.35	<b>Leigh Hancher</b>   University of Tilburg & Florence School of Regulation / Robert Schuman Centre for Advanced Studies / European University Institute
12.35 - 12.45	Denis Berthault   GFii - Groupement Français de l'Industrie de l'Information
12.45 - 12.55	Werner Stengg   European Commission
12.55 - 13.05	Martin Cave   Office of Gas and Electricity Markets (Ofgem)
13.05 - 13.15	$\textbf{Martin Peitz} \mid \textbf{University of Mannheim \& Mannheim Centre for Competition and Innovation} \\ \textbf{(MaCCI)}$
13.15 - 13.30	Open Discussion
13.30 - 14.00	Additional Informal Discussion (for those who can)
12 February	SOVEREIGNTY, SECURITY & CIVIC LIBERTIES
12.00 - 12.15	Jan Aart Scholte   Leiden University & University of Duisburg-Essen
12.15 - 12.25	Joëlle Toledano   Paris Dauphine University
12.25 - 12.35	$\textbf{João Ricardo Vasconcelos} \mid \text{Organisation for Economic Co-operation and Development (OECD)}$
12.35 - 12.45	Benjamin Revcolevschi   Fujitsu France
12.45 - 12.55	Yves-Alexandre de Montjoye   Imperial College London
12.55 - 13.05	Mike Bracken   Public Digital UK
13.05 - 13.15	Franck Bannister   Trinity College Dublin
13.15 - 13.30	Open Discussion
13.30 - 14.00	Additional Informal Discussion (for those who can)
19 February	GEO-POLITICS, GLOBAL IMBALANCE, STATE VERSUS NON-STATE ACTORS
12.00 - 12.15	Howard Shelanski   Georgetown University

12.15 - 12.25	Winston Maxwell   Télécom Paris - Institut Polytechnique de Paris
12.25 - 12.35	Meryem Marzouki   French National Scientific Research Center (CNRS)
12.35 - 12.45	Didier Navez   Dawex
12.45 - 12.55	Merouane Debbah   Huawei R&D France
12.05 - 13.05	Henri Verdier   French Ministry of Foreign Affairs
13.05 - 13.15	Paul Seabright   Toulouse School of Economics
13.15 - 13.30	Open Discussion
13.30 - 14.00	Additional Informal Discussion (for those who can)
	For more information, please visit: <u>Governance and Regulation Chair</u> and <u>Florence School of Regulation</u>