

## Dr. Gianluca Misuraca

### Member of the Expert Group, Arab Digital Economy Strategy



Gianluca Misuraca is Senior Scientist at the European Commission's Joint Research Centre in Seville, where, since 2009, is leading research in the area of Digital Governance and Social Innovation. He is currently coordinating research on Digital Government Transformation as part of the Digital Economy Unit of the Directorate for Growth & Innovation.

Before joining the European Commission, Gianluca Misuraca was Scientific Coordinator and Managing Director of the Executive Master in eGovernance at the Ecole Polytechnique Fédérale de Lausanne (EPFL). During his career he held several positions as policy analyst and advisor in the area of Public Sector Reform, eGovernment, regional development, research and innovation, for several consulting, cooperation agencies and international organizations. Among his key assignments, he served the United Nations General Secretariat, Department of Economic and Social Affairs (UNDESA) where he was responsible for developing in Africa the United Nations Online Network in Public Administration (UNPAN) and leading the eAfrica initiative for good governance, implemented under the banner of the African Union.

Gianluca Misuraca's background is economics and business administration, with focus on the interface between ICT and public sector innovation. He holds a Diploma of Specialization in EU Economics and Law, a diploma in Security Management, an Executive Master in eGovernance and a Ph.D in Management of Technology from EPFL. Gianluca is a recognized scholar with many publications in the field of public sector innovation, governance and Information Society development. He is a member of the committees of several journals and is regularly invited as speaker to scientific and policy events worldwide.

### **Enabling the Digital Transformation of Health and Social Care in the EU: Potential and Impact of ICT-Enabled Social Innovation for Active and Healthy Ageing**

The presentation provides an overview of the results of the research on ICT-Enabled Social Innovation (IESI) to support the EU social investment package conducted by the European Commission's Joint Research Centre, in collaboration with the Directorate General Employment, Social Affairs and Inclusion, with a specific focus on the potential impact in the area of Active and Healthy Ageing. In doing so, the presentation will discuss how disruptive technologies, including Artificial Intelligence and Robotics can enable the digital transformation of health and social care systems in the European Union, and what are the possible implications for the future of welfare in the ageing and hyperconnected society of tomorrow.