DATAWEEK

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AI and Data Spaces for sustainable smart city – water and other key resources challenges

Session organizers

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EUHUBS4DATA

BDV BIG DATA VALUE ASSOCIATION

Agenda

- 14:05-14:15 – Key challenges in digital transformation in the water sector [**Andrea Rubini**, Water Europe]
- 14:15-14:25 – Waterverse: Setting the basis, measures and a framework towards the creation of a water data space [**Gerasimos Antzoulatos and Roberto Di Bernardo - CERTH-ITI and ENG]**
- 14:25-14:35 – Can Data Spaces help align local, national, and continental efforts in the European Green Deal? [**Mark Dietrich, EGI foundation**]
- 14:35-14:45 – TEMA: Trusted Extremely Precise Mapping and Prediction for Emergency Management [**Antonio Filograna, ENG**]
- 14:45-14:55 – PathoCERT: A water data information ecosystem for first responders to manage pathogen contamination emergencies [**Demetrios Eliades and Eloisa Vargiu, KIOS centre of Excellence and Cetaqua**]

Related EU projects and initiatives

EU projects

- WATERVERSE: Water Data Management Ecosystem for Water Data Spaces (HORIZON-CL4-2021-DATA-01-03, ID: 101070262)
- GREAT: Preparatory Action for the Green Deal Data Space (DIGITAL-2021-CLOUD-AI-01, ID: 101083927)
- TEMA: Trusted Extremely Precise Mapping and Prediction for Emergency Management (HORIZON-CL4-2022-DATA-01-01, ID: 101093003)
- PathoCERT: Pathogen Contamination Emergency Response Technologies (H2020-SU-DRS02-2019, ID: 883484)

Initiatives

- BDVA task forces
  - Smart Governance and Smart Cities Task Force
  - Data Spaces Task Force
- ICT4Water cluster
- Water Europe