

Big Data Europe Workshop: The challenges of big data for societies in a changing world

18 November 2015

EUROSTAT, Bech Building, Luxembourg

Big data can make important contributions to the technical progress in the key societal challenges identified by the European Union in its “Horizon 2020”. This workshop will focus on societal challenge 6 “Europe in a changing world - inclusive, innovative and reflective societies”, by introducing the background, covering the main challenges, and seeking real examples of the potential, challenges and complexities of using big data in our societies. The results will be used to help design a new big data integrator platform delivered by the [Big Data Europe](#) project.

- | | |
|---------------|---|
| 08:30 - 09:00 | Registration and Coffee |
| 09:00 - 09:10 | Welcome by Big Data Europe & Eurostat (Michail Skaliotis, Head of the Eurostat Big Data Task Force) |
| 09:10 - 09:30 | The European Commission’s Perspective on Big Data Challenges, Kimmo Rossi, European Commission, DG CONNECT |
| 09:30 - 09:45 | The rationale behind Big Data Europe and this workshop, Sören Auer, Fraunhofer IAIS, Coordinator of Big Data Europe |
| 09:45 - 10:15 | Big Data Europe platform requirements & draft architecture: Results of the online survey, Martin Kaltenboeck, Semantic Web Company |
| 10:15 - 10:45 | The challenges and requirements for efficient data management in the domain of official statistics, Fernando Reis, European Commission, Eurostat |
| 10:45 - 11:15 | <i>Coffee break</i> |
| 11:15 - 12:15 | 2 Parallel Sessions (2 rooms / 2 groups)
Parallel Session 1: Data in place in the Social Sciences and Humanities
Parallel Session 2: Risks and challenges of successful data management in the Social Sciences and Humanities |
| 12:15 - 13:15 | <i>Lunch break</i> |
| 13:15 - 14:15 | 2 Parallel Sessions (2 rooms / 2 groups)
Parallel Session 3: Technological demands of data in the SSH
Parallel Session 4: Legal and policy demands of data in the SSH |
| 14:15 - 15:00 | Q&A, Wrapping up |