Agenda

Workshop: Interoperability in Data Spaces, 3rd of June 2022, Vienna

Location: University of Economics Vienna, TC.1.02 Auditorium

Time	Session	Add. Information
09.00 - 09.15am	**Welcome and Introduction**	Programme Chair, Organisers
09.15 - 10.15am	**Panel Discussion introducing the topic** 1. IDSA & Gaia-X (Christoph Lange, Fraunhofer, University of Aachen) - 10' 2. Overview of W3C activities (Pierre-Antoine Champin, W3C) - 10' 3. Semantic Interoperability (Sabrina Kirrane, University of Economics Vienna) - 10' 4. Panel with all speakers - 30'	Moderation: Sebastian Steinbuss
10.15 - 11.15am	**Lightning Talks I - Position Papers - 10' each** **Use Cases & Solutions: Interoperability in Data Spaces** 1. Wouter v d Berg: The Vocabulary Hub to configure data space connectors 2. Natascha Totzler: Simple Data Sharing approach (local community talk) 3. Martin Huschka: The AluTrace Use Case: Harnessing Lightweight Design Potentials via the Materials Data Space® 4. Anna Fensel: Data sharing in smashHit: Making consent and contracts interpretable with knowledge graphs 5. Stelios Piperidis: Data search and discovery in language data spaces: challenges and solutions 6. Florina Pironi, Artificial Researcher: AR-Science Project (local community talk)	Lightning Talks that provide input for the break out sessions
11.15 - 11.30am	*Break*	
11.30 - 12.30pm	**Lightning Talks II - Position Papers - 10' each** **Requirements & Solutions: Interoperability in Data Spaces** 1. Gonzalo Gil: Semantic Interoperability, a Key Enabler for Good Quality Distributed Usage Control 2. Vladimir Alexiev: Data Spaces vs Knowledge Graphs	Lightning Talks that provide input for the break out sessions

	3. Achille Zappa: Design Principles supporting the Creation of Tools for the Interoperability of EU Digital Data Spaces 4. Jörg Langkau: Requirements for TRUST semantic interoperability 5. Phil Archer: Start with an identifier	
12.30 - 13.30pm	*Lunch Break @ University Mensa (sponsored)*	
13.30 - 15.00pm	**Break Out Sessions / World Cafe: Interoperability in Data Spaces?!** 1. The Data Spaces approach: metadata or data (interoperability) 2. (Data) Usage Control in Data Spaces 3. Language and vocabularies to support Interoperability in Data Spaces 4. Connecting the digital and physical world via Data Spaces	Every break out session with a facilitator from the orga team!
15.00 - 16.00pm	**Moderated discussion: Outcome of the Break Out Sessions, discussion of outcomes, and summary.**	Programme Chair, 1 person / break out session, plenary.
16.00 - 16.30pm	**Summary of the workshop, outlook on next steps, fare well**	Programme Chair, Organisers

In the evening a get-together of workshop participants will be organised in a "Heurigen Location" in Vienna, covering costs by participants. More information to be provided (time and place and map).

TRUSTS Trusted Secure Data Sharing Space   ERCIM   INTERNATIONAL DATA SPACES ASSOCIATION

Fraunhofer FIT   SEMANTIC WEB COMPANY   DIO

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