Perspectives and Horizons for Data Marketplaces: Focusing on Interoperability and Open-Source Solutions for the Internet of Things. Part I - Pilot Demonstrators and Industrial Use Cases

Viviana Arrigoni (co-PI)
Pilot Demonstrators and Industrial Use Cases

- Context on European Digital Transformation
- Vision on building Marketplaces to catapult Data Economy as part of Digital Transformation Plans
- Perspectives to Support Data Platforms Marketplaces
- Vision in how Privacy and Security by Design Contributes to Digital Transformation

Q & A
Achille Zappa
NUIGalway-Insight

AGENDA

Session
09:00 – 10:30

SLOT I
Slot I – Talk 1 – 25 + 5 minutes

SLOT II
Slot II – Talk 2 – 25 + 5 minutes

SLOT III
Slot III – Talk 3 – 25 + 5 minutes
Edgar Fries
SIEMENS AG,
Germany
Industry 4.0 Applications
SLOT III

Bruno Michel

IBM, Switzerland

Speaker Talk 3

Wellbeing and Climate
Perspectives and Horizons for Data Marketplaces: Focusing on Interoperability and Open-Source Solutions for the Internet of Things. Part II – Technical Presentations for SMEs and Stakeholders
Technical Presentations for SMEs and Stakeholders

- Context on European Digital Transformation
- Vision on building Marketplaces to catapult Data Economy as part of Digital Transformation Plans
- Vision in how Privacy and Security by Design Contributes to Digital Transformation
- Perspectives to Support Data Platforms Marketplaces

Q & A
## AGENDA

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<td>09:00</td>
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<td>15 + 5 minutes</td>
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Achille Zappa
NUI Galway-Insight
Speaker Talk 1

Marcio Mateus
UNPARALLEL, Lisbon, PT
Experiences on providing Support Tools for Data Marketplaces and Data Spaces
SLOT II

Alessandro Amicone
GFT, Italy

Security & Privacy, Trustworthiness Perspectives to Secure Data Platforms in a competitive Digital Single Market
SLOT III

Speaker Talk 3

Juan Hernández Serrano

UPC - Barcelona

Wallets, secure Auditing, Blockchain Network
Perspectives and Horizons for Data Marketplaces: Focusing on Interoperability and Open-Source Solutions for the Internet of Things. Part III - Business Models and Sustainability for Data Spaces and Marketplaces with Stakeholders Interaction
Vision in how Privacy and Security by Design Contributes to Digital Transformation

Context on European Digital Transformation

Vision on building Marketplaces to catapult Data Economy as part of Digital Transformation Plans

Perspectives to Support Data Platforms Marketplaces

Vision in how Privacy and Security by Design Contributes to Digital Transformation

Q & A Session and Wrap-Up

Business Models and Sustainability for Data Spaces and Marketplaces with Stakeholders Interaction
## AGENDA

**Session**

14:00 – 15:00

### Slot I
- **Talk 1** – 20 + 5 minutes

### Slot II
- **Talk 2** – 15 + 5 minutes

### Slot III
- **Talk 3** – 15 + 5 minutes

### Slot IV
- **Talk 4** – 10 + 5 minutes

### Slot V
- **Questions** – 45 + 5 minutes
Speaker Talk 1

Timoleon Farmakis

Athens University of Economics Business, Greece

Business Modelling Process, Cost Model and Price Model Tool
Challenges and opportunities through GDPR compliance for I3 Market ecosystem
Data privacy impact assessment toolbox provided to SME leveraging I3 Market Open Source
Vasiliki Koniakou
Athens University of Economics Business, Greece
Legal Considerations on Digital Markets
Interactive bespoke feedback and requirements gathering session with Participant SMEs, Companies, Stakeholders
Perspectives and Horizons for Data Marketplaces: Focusing on Interoperability and Open-Source Solutions for the Internet of Things. Part IV – Open Source and Engagement Networking Feedback
Open Source and Engagement Networking Feedback

Context on European Digital Transformation

Vision on building Marketplaces to catapult Data Economy as part of Digital Transformation Plans

Perspectives to Support Data Platforms Marketplaces

Vision in how Privacy and Security by Design Contributes to Digital Transformation

Q & A Session and Wrap-Up

Open Source and Engagement Networking Feedback
Achille Zappa
NUI Galway-Insight

Session
14:00 – 15:00

AGENDA

SLOT I
Slot I - Talk 1 – 15 + 5 minutes

SLOT II
Slot II – Talk 2 – 15 + 5 minutes

SLOT III
Slot III – Talk 3 – 15 + 5 minutes

SLOT IV
Slot IV – Wrap up – 15 minutes
Achille Zappa

Insight – NUIGalway
Galway, IE

Semantic Data Models

Speaker Talk 1
Speaker Talk 2

Martin Serrano
Insight – NUI Galway
Galway, IE
Open-Source Strategies
SLOT III

Rishabh Chandaliya

Insight – NUI Galway
Galway, IE

Speaker Talk 3

Open-Source Tools
SLOT IV

Q&A

Wrap up
Thank you!

Stay in touch:
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- https://www.linkedin.com/company/i3-market/
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