

Emerging Cybersecurity Standards for the Finance Sector in Europe

Online Symposium

November 27th, 10:00 – 13:00 cet



Online Symposium

Emerging Cybersecurity Standards for the Finance Sector in Europe

Organized in cooperation with the
Silicon Alps Cluster Group »Cybersecurity«

Cybersecurity has increasingly become a topic of major concern throughout all economic sectors. The changing technological landscape demands continual efforts on the development of secure IT architectures and safeguards against criminal attempts to gain access and control over digital assets. This also goes beyond focussed technological efforts, as many incidents have shown that human behaviour often poses as a critical vulnerability for organisations. Global efforts therefore have increased to improve standards, guidelines, and regulations to enable high levels of resilience, especially in critical infrastructures. This online symposium will present in a first part selected research from European projects on cybersecurity in the finance sector. In the second part, stakeholders from the sector will discuss their current challenges and needs with regard to cybersecurity and standardisation.

Supported by the Horizon 2020 Projectes



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Agenda

- 10:00 **Introduction**
Christian Derler (JOANNEUM RESEARCH)
Oana Mitrea (Silicon Alps)
- 10:10 **Challenges of new Technologies – Distributed Ledger and Cybersecurity**
Branka Stojanovic (JOANNEUM RESEARCH)
Comment by Tina Ehrke-Rabel (University of Graz)
- 10:35 **Understanding the Role of Human Behaviour for Cybersecurity in the Finance Sector**
Martin Griesbacher (Research Industrial Systems Engineering, RISE)
Comment by Atta Badii (University of Reading)
- 11:00 **Cybersecurity Issues in Fin-Tech Artificial Intelligence & Machine Learning Systems**
Ronald Hochreiter (Vienna University of Economics and Business)
Comment by Robin Renwick (Trilateral Research Ireland)
- 11:25 **Break**
- 11:40 **Stakeholder-Discussion: What new Standards are needed in the European Finance Sector?**

**Register now to
join us online
on November 27th
10:00 CET**

Scan or click code to register



Organizing team

Martin Griesbacher

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Tina Ehrke-Rabel