



**The Second International Symposium on Emerging Information Security and Applications (EISA 2021)**

**12-13 November 2021, Copenhagen, Denmark**

**Program (CET Time)**

<b>Day1 (12 November 2021)</b>	
<b>09:20-09:30</b>	<b>Welcome</b>
<b>09:30-10:15</b>	<b>Keynote I</b>
<b>10:15-11:00</b>	<b>Keynote II</b>
<b>11:00-11:10</b>	<b>Short Break</b>
<b>11:10-12:10</b>	<b>Session I</b>
<b>12:10-13:30</b>	<b>Lunch Break</b>
<b>13:30-14:15</b>	<b>Keynote III</b>
<b>14:15-14:25</b>	<b>Short Break</b>
<b>14:25-15:25</b>	<b>Session II</b>

<b>Day2 (13 November 2021)</b>	
<b>09:00-09:45</b>	<b>Keynote IV</b>
<b>09:45-10:30</b>	<b>Keynote V</b>
<b>10:30-10:40</b>	<b>Short Break</b>
<b>10:40-12:00</b>	<b>Session III</b>
<b>12:00-12:10</b>	<b>Closing Remarks</b>

**Day 1** (12 November 2021, CET Time)

**09:20-09:30**

**Welcome**

PC/General Chairs

**09:30-10:15**

**Keynote I**

**10:15-11:00**

**Keynote II**

**11:00-11:10**

Short Break

**11:10-12:10**

**Session I**

- **Practical and Provable Secure Vehicular Component Protection Scheme**

*Jixin Zhang and Jiageng Chen*

- **NEEX: An Automated and Efficient Tool for Detecting Browser Extension Fingerprint**

*Ting Lyu, Liang Liu, Fangzhou Zhu, Jingxiu Yang, Simin Hu and Yanxi Huang*

- **APHC: Auditable and Privacy Preserving Health QR Code based on Blockchain**

*Pujie Jing, Shixiong Yao and Yueyue He*

**12:10-13:30**

Lunch Break

**13:30-14:15**

**Keynote III**

**14:15-14:25**

Short Break

**14:25-15:25**

**Session II**

- **AMLChain: A privacy-preserving distributed ledger supporting anti-money laundering and auditing**

*Yueyue He and Jiageng Chen*

- **Granularity and Usability in Authorization Policies**

*Boyun Zhang, Puneet Gill, Nelu Mihai and Mahesh Tripunitara*

- **A Two-Fold Study to Investigate Users' Perception of IoT Information Sensitivity Levels and Their Willingness to Share the Information**

*Sanonda Gupta, Stephen Kaplan, Aubree Nygaard and Sepideh Ghanavati*

**Day 2** (13 November 2021, CET Time)

**09:00-9:45**

**Keynote III**

**9:45-10:30**

**Keynote IV**

**10:30-10:40**

Short Break

**10:40-12:00**

**Session III**

- **JSLIM: Reducing the Known Vulnerabilities of JavaScript Application by Debloating**

*Renjun Ye, Liang Liu, Simin Hu, Fangzhou Zhu, Jingxiu Yang and Wang Feng*

- **Digital Twin Monitoring for Cyber-Physical Access Control**

*Brian Greaves, Wai Sze Leung and Marijke Coetzee*

- **Improving Host-based Intrusion Detection Using Thread Information**

*Martin Grimmer, Tim Kaelble and Erhard Rahm*

- **Database Intrusion Detection Systems (DIDs): Insider Threat Detection via Behavioural-based Anomaly Detection Systems - A Brief Survey of Concepts and Approaches**

*Muhammad Imran Khan, Simon N. Foley, and Barry O'Sullivan*

**12:00-12:10**

**Closing Remarks**