

CROSS-SEC 2026

Forward

The First International Conference on Cross-Domain Security in Distributed, Intelligent and Critical Systems (CROSS-SEC 2026), held on April 19 – 23, 2026, initiated a series of events addressing security as it applies to various domains.

CROSS-SEC aims to establish a focused, technically grounded, and interdisciplinary security conference within the framework of the ComputationWorld Congress. It is intended as a successor to our previous special tracks on cloud and security, with a broader and cleaner alignment toward IT security across domains. The conference will address security, trust, and resilience in distributed, AI-enhanced, and mission-critical systems – including cloud, edge, IoT/OT (Internet of Things and Operational Technology), cryptography, forensics, and related areas.

This event attracted excellent contributions and active participation from all over the world. We were very pleased to receive top quality contributions.

We take here the opportunity to warmly thank all the members of the CROSS-SEC 2026 technical program committee, as well as the numerous reviewers. The creation of a high quality conference program would not have been possible without their involvement. We also kindly thank all the authors that dedicated much of their time and effort to contribute to CROSS-SEC 2026. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations and sponsors. We also gratefully thank the members of the CROSS-SEC 2026 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

We hope CROSS-SEC 2026 was a successful international forum for the exchange of ideas and results between academia and industry that will promote further progress in the area of security. We also hope that Lisbon provided a pleasant environment during the conference and everyone saved some time to enjoy this beautiful city.

CROSS-SEC 2026 General Chair

Andreas Aßmuth, Kiel University of Applied Sciences, Germany

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