Programm | Programme
IT-SECX 03.10.2025

IT SECX – IT SECURITY COMMUNITY EXCHANGE

IT WELT.at

fh st.pölten – UNIVERSITY OF APPLIED SCIENCES

ab 13:30 — Get Together und Registrierung

Großer Festsaal | Large Assembly Hall

Katharina Windhör

14:00	**Eröffnung & Begrüßung** Johann Haag | Geschäftsführer, St. Pölten UAS
14:05	**Neues aus dem Department Informatik und Security** Simon Tjoa | Departmentleiter Informatik und Security, St. Pölten UAS
14:20	**Impulsvortrag Information Operations** ObstdG Franz Sitzwohl | Österreichisches Bundesheer
14:30	**KEYNOTE: Security of Space Missions: Technologies, challenges and research opportunities** Antonis Atlasis | Head of Systems Security Engineering Section, European Space Agency

15:30–16:15 — Pause | Break

	Großer Festsaal | Large Assembly Hall Main Track: Space/Road/CPS/OT Katharina Windhör	Mittlerer Festsaal | Medium Assembly Hall Offence Track Stefan Machherndl	Audimax | Main Auditorium Embedded & Product Security Track Herfried Geyer	Hörsaal 1 | Lecture Hall 1 International Track Peter Kieseberg	Future Lab Defense Track Hubert Schölnast
16:15	**OWASP TOP10…but for OT?!** Siegfried Hollerer | BMI Simon Rommer | OMICRON electronics GmbH Felix Eberstaller | Limes Security	**MFAngler – Angriffsautomatisierung auf Multi-Factor-Authentication** Severin Winkler, Benjamin Petermaier | KPMG Security Services GmbH	**Physical security assessments - what could possibly go wrong** Gabor Szivos, Darius Beckert | slashsec Red Teaming GmbH	**Blockchain Security: Challenges and Solutions** Bina Ramamurthy	**You've Been CrowdStruck: Lessons Learned from July 19th, 2024** Tomasz Haberny, Sandra Vrdoljak | Deutsche Telekom Security
16:45	**Tracking the Tractors: Analyzing Smart Farming Automation Systems for Fun and Profit** Felix Eberstaller, Bernhard Rader | Limes Security	**Beyond the .DOCX: Evading Defenses with Unconventional Initial Access Vectors** Benjamin Floriani, Patrick Pongratz | SecCore GmbH	**Best Practices für die Umsetzung des EU Cyber Resilience Act: Von der Pflicht zur sicheren Praxis** Alexander Aigner, Stephan Hutterer | CyberUp GmbH	**Verifiable and Privacy-Preserving Decision-Making in Connected Autonomous Vehicles (CAV)** Naghmeh Moradpoor, Ny Hasina Andriambelo | Edinburgh Napier University	**The Azure Heist: Modern Cloud Intrusions & How to Catch Them** Arshia Reisi | KPMG Security Services GmbH
17:15	**The Good, the Bad, and the Ugly of OT Log Sources** Philipp Kreimel-Haindl | OMV Exploration & Production GmbH	**Process Injection mit Java: LLM-gestütztes Tool-Building im Red Team Assessmet** Johannes Bär | Condignum Andre Waldhoff	**Cyber Resilience Act & OTA: Update-Strategien für Embedded, IoT und vernetzte Systeme** Georg Ungerböck, Stephan Bauer | ARCANIX OG	**Automated compliance: Leveraging technology for continuous NIS2 adherence** Kristaps Felzenbergs | Vidzeme University of Applied Sciences	**Beyond Honeypots: Practical Cyber Deception for Real Systems** Mario Kahlhofer | Dynatrace Research

17:45–18:30 — Pause | Break

	Großer Festsaal | Large Assembly Hall Katharina Windhör	Mittlerer Festsaal | Medium Assembly Hall Gerald Weinberger	Audimax | Main Auditorium Michael Kirchner	Hörsaal 1 | Lecture Hall 1 Patrick Kochberger	Future Lab Timea Pahi
18:30	**OT-Security: Warum unser Denken gefährlicher ist als jede Schwachstelle** Herbert Dirnberger | IKARUS Security Software GmbH	**Von TIBER-EU zu DORA TLPT - Erfahrungen und Herausforderungen** Florian Hehenberger, Akashpreet Wedech | PwC Österreich	**Secure by Design: Wie KI und DevSecOps die Embedded Systems-Entwicklung verändern** Rainer Poisel, Stefan Riegler | honeytreeLabs Cooperation	**BoB rulez: get your "bill of behaviour" through the supply chain to automate runtime detection** Constanze Roedig	**Red Flags in Blue Teams: A Practical Analysis of SOC Anti-Patterns** André Meindorfer | NVISO
19:00	**Drone Hacking Deep Dive** Thomas Weber | CyberDanube	**No source code? No problem. - Finding 0days with snapshot-based fuzzing** Niels Pfau | Mantodea Security GmbH	**Reverse Engineers Hate This Trick: How to Bind Code to Hardware** Daniel Dorfmeister | Software Competence Center Hagenberg GmbH	**LEIDER KURZFRISTIGER AUSFALL** **cancelled at short notice**	**The Art of Deal Making: Incident Response trifft Ransomware-Verhandlungen** Sabine Kölly, Christoph Wiedner | EY Österreich

19:30–20:00 — Pause | Break

	Großer Festsaal | Large Assembly Hall Katharina Windhör	Mittlerer Festsaal | Medium Assembly Hall Nico Gentilini	Audimax | Main Auditorium Henri Ruoatsalainen	Hörsaal 1 | Lecture Hall 1 Martin Pirker	Future Lab Benjamin Baureder
20:00	**Transformation durch Vertrauen: Der Mensch als Schlüssel zu IT- und OT-Security** Ilyas Demirtas, Kai Starik | Deloitte Consulting GmbH	**Taranis AI – Advanced OSINT-Analyse with NLP and AI** Florian Skopik, Benjamin Akhras, Peter Leitmann, Lukas Linauer | AIT Austrian Institute of Technology	**Radio Key Generation - Wie man symmetrische Schlüssel aus Funkkanaleigenschaften generiert** Jakob Heigl-Auer | insitu Software GmbH	**Blocking Online Ads in 2025** Martin Schmiedecker, Markus Donko-Huber	**Double-edged sword: AI for Cyber Defense – Part 2** Alexander Ressl, Stefan Pfeifer | Accenture
20:30	**OT-Security: Cybersecurity für kritische Produktionsanlagen** Harald Gattermeyer | anapur AG	**Offensives AI - Was funktioniert und was bringt die Zukunft** Manuel Reinsperger | TU Wien - Interactive Programming & Analysis Lab	**Bits, Bytes and Brains** Florian Plainer, André Meindorfer | Verein Segmentation Vault	**Resistence is futile! How a Linux system is assimilated using eBPF rootkits** Reinhard Kugler | SBA Research GmbH	**Thousand and One Suricata Alert: Scrolling and clicking through more than ten years of NW traffic.** Susanne Schön | Materna

21:00-21:15 — Pause | Break

Großer Festsaal | Large Assembly Hall

21:15	**cat/var/log/news_2025** Daniel Haslinger & Christoph Lang-Muhr | St. Pölten UAS

22:00 — Veranstaltungsende | End of the event