# 3rd Program Analysis and Verification on Trusted Platforms (PAVeTrust) Workshop

This workshop will be held in-person Tuesday, December 5, 2023, in conjunction with the Annual Computer Security Applications Conference (ACSAC), in Austin, Texas, USA.

Further information about the workshop can be found at the workshop website:
https://www.acsac.org/2023/workshops/pavetrust/

## Workshop Program

8:40-9:00 Welcome and opening remarks by PAVeTrust organisers

**Session chair: Pedro Antonino**
9:00-10:00 Invited Talk 1: Vincent Cheval (Inria, France & Oxford University, UK)
10:00-10:30 Break
10:30-11:00 Paper 1: Towards Formal Specification and Verification of Attestation in Arm CCA and Intel TDX by Muhammad Usama Sardar (TU Dresden, Germany)
11:00-12:00 Invited Talk 2: Ante Derek (University of Zagreb, Croatia)
12:00-13:30 Lunch

**Session chair: TBD**
13:30-14:30 Invited Talk 3: Mikael Asplund (Linköping University, Sweden)
14:30-15:00 Paper 2: Towards a modular design of formal abstractions for trusted execution environments by Lorenzo Martinico (University of Edinburgh, Scotland) and Markulf Kohlweiss (IOG and University of Edinburgh, Scotland)
15:00-15:30 Break

**Session chair: Pedro Antonino**
15:30-16:30 Invited Talk 4: Reinhard Buendge (IBM, Germany)
16:30-17:00 Wrap-up discussion and concluding remarks by PAVeTrust organisers

**Sponsored by**



**The Blockhouse Technology Ltd**
www.tbtl.com