



an Open Access Journal by MDPI

Hardware Oriented Security and Trust (HOST)

Guest Editors:

Dr. Basel Halak

Department of Electronics and computer science, University of Southampton, Southampton SO17 1BJ, UK

Dr. Nicolas Sklavos

Director of SCYTALE Group, Computer Engineering and Informatics Department (CEID), University of Patras, 265 04 Rio Patras, Greece

Deadline for manuscript submissions:

closed (31 July 2022)

Message from the Guest Editors

Dear Colleagues,

Topics of interest in this Special Issue include but are not limited to:

- Supply chain risk mitigation, including counterfeit detection and avoidance;
- Hardware trojan attacks, detection techniques, and countermeasures;
- Hardware-based security primitives;
- Side-channel attacks and protection;
- Hardware IP trust (watermarking, metering, trust verification);
- Trusted manufacturing;
- Reverse engineering and hardware obfuscation;
- Hardware tampering attacks and protection;
- Physical security attacks and countermeasures;
- Metrics, policies, and standards related to hardware security;
- Hardware-based software system security;
- Security of Internet of Things.

Dr. Basel Halak Dr. Nicolas Sklavos *Guest Editors*



