CSAW'22 MENA ARC Finalist Papers
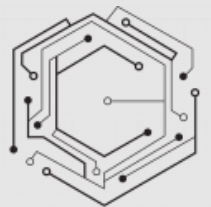
Papers that are available online are linked in the title.
Presenters are in bold. Papers are listed alphabetical
by title.

1. **DRAWNAPART: A Device Identification Technique based on Remote GPU Fingerprinting**.
   [Tomer Laor (Ben-Gurion Univ. of the Negev), **Naif Mehanna (Univ. Lille, CNRS, Inria)**, Antonin Durey (Univ. Lille, CNRS, Inria), Vitaly Dyadyuk (Ben-Gurion Univ. of the Negev), Pierre Laperdrix (Univ. Lille, CNRS, Inria), Clementine Maurice (Univ. Lille, CNRS, Inria), Yossi Oren (Ben-Gurion Univ. of the Negev), Romain Rouvoy (Univ. Lille, CNRS, Inria), Walter Rudametkin. (Univ. Lille, CNRS, Inria), Yuval Yarom (Univ. of Adelaide)] [NDSS'23]

2. **Lures for Money: A First Look into YouTube Videos Promoting Money-Making Apps**.
   [Noshaba Nasir (FAST NUCES Lahore), Faqia Iqbal (LUMS Pakistan), **Mahnoor Zaheer (LUMS Pakistan)**, Mariam Shahjahan (LUMS Pakistan), Mobin Javed (LUMS Pakistan)] [AsiaCCS'22]

3. **MuxLink: Circumventing Learning-Resilient MUX-Locking Using Graph Neural Network-based Link Prediction**.
   [**Lilas Alrahis (New York University Abu Dhabi)**, Satwik Patnaik (Texas A&M), Muhammad Shafique (New York University Abu Dhabi), Ozgur Sinanoglu (New York University Abu Dhabi)] [DATE'22]

4. **MAG-PUF: Magnetic Physical Unclonable Functions for Device Authentication in the IoT**.
   [**Omar Adel Ibrahim (Hamad Bin Khalifa University)**, Savio Sciancalepore (Eindhoven University of Technology (TU/e), Roberto Di Pietro (Hamad Bin Khalifa University)] [WiSec'22]