

Papers are linked in the title. Presenters are in bold. Finalists are listed in random order.

**1st Place** [Flaw Label: Exploiting IPv6 Flow Label](#)

**Jonathan Berger** (Bar-Ilan University), Amit Klein (Bar-Ilan University), Benny Pinkas (Bar-Ilan University)

**2nd Place** [AMSI-Based Detection of Malicious PowerShell Code Using Contextual Embeddings](#)

Danny Hendlar (Ben-Gurion University of the Negev), Shay Kels (Microsoft R&D Israel), **Amir Rubin** (Ben-Gurion University of the Negev)

**3rd Place** [Autarky: Closing controlled channels with self-paging enclaves](#)

**Meni Orenbach** (Technion), Andrew Baumann (Microsoft Research), Mark Silberstein (Technion)

**Finalist** [Lamphone: Real-Time Passive Sound Recovery from Light Bulb Vibrations](#)

Ben Nassi (Ben-Gurion University of the Negev), Yaron Pirutin (Ben-Gurion University of the Negev), Adi Shamir (Weizmann Institute of Science), Yuval Elovici (Ben-Gurion University of the Negev), Boris Zadov (Ben-Gurion University of the Negev)

**Finalist** [Using Bandits for Effective Database Activity Monitoring](#)

Hagit Grushka (Ben-Gurion University of the Negev), Ofer Biller (IBM), Oded Sofer (IBM), Lior Rokach (Ben-Gurion University of the Negev), Bracha Shapira (Ben-Gurion University of the Negev)

**Finalist** [Phantom of the ADAS: Securing Advanced Driver-Assistance Systems from Split-Second Phantom Attacks](#)

Ben Nassi (Ben-Gurion University of the Negev), Yisroel Mirsky (Ben-Gurion University of the Negev), Raz Ben Netanel (Ben-Gurion University of the Negev)), Dudi Nassi (Ben-Gurion University of the Negev)), Oleg Drokin (Independent), Yuval Elovici (Ben-Gurion University of the Negev)