1st Workshop for Women in Hardware and Systems Security (WISE)

Workshop for Women in Hardware and Systems Security (WISE) is the first workshop that advocates for women in the field of hardware and systems security (HSS). The WISE program includes Keynote Talks, Visionary Talks, Panel Discussion, Poster Session and Student Forum. The main themes of WISE are: 1) experience sharing and visionary view from female role models, 2) discussing research/work/life challenges faced by female students in HSS, 3) exchanging research ideas and prompting potential collaborations. We encourage all women related to the field of HSS and those who are willing to support women in HSS to join this workshop and help grow female workforce in HSS.

PROGRAM

1. INTRODUCTORY REMARKS (2:20pm – 2:30pm)
   General and Program Chairs

2. KEYNOTE TALKS (2:30pm – 3:20pm)
   Angie Messer
   Executive Vice President & Cyber Lead
   Booz Allen Hamilton
   Jeremy Epstein
   Deputy Division Director
   National Science Foundation

3. VISIONARY TALKS (3:20pm – 4:05pm)
   Xiaolin Lu
   Texas Instruments Fellow and Director of IoT Lab
   Texas Instruments
   Farinaz Koushanfar
   Professor & Henry Booker Faculty Scholar of ECE
   UC San Diego
   Lisa G. McIlrath
   Senior Security Technical Lead
   Draper
4. PANEL DISCUSSION (4:05pm – 5:05pm)

Moderator: Farinaz Koushanfar

Jennie Kam
Security Researcher
Cisco Systems

Dana Dachman-Soled
Professor
University of Maryland, College Park

Leyla Nazhandali
Professor
Virginia Tech

Alpa Trivedi
Security Architect
Intel

Naghmeh Karimi
Professor
University of Maryland, Baltimore County

5. STUDENT POSTER SESSION (5:05pm – 6:00pm)

ORGANIZATION COMMITTEE

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Swarup Bhunia
University of Florida

General co-chair
Daniela Oliveira
University of Florida

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Qiaoyan Yu
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