1st International Usable Security and Privacy for Emerging Technologies Workshop (ASPIRING 2024): Preface

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The first edition of the International Usable Security and Privacy for Emerging Technologies (ASPIRING 2024) workshop was held as a half-day event in conjunction with the Research Challenges in Information Science (RCIS) conference. The workshop focused on research and new developments from Usable Security and Privacy (USP) relevant fields such as USP requirements, Measures and metrics for the assessment of USP design, Theoretical foundation of USP, The integration of Privacy-By-Design and Privacy-By-Default principles into HumanCentered Design approaches for USP, The impact of USP on User Experience (UX) in practice, The interplay between USP and Human-Computer Interaction (HCI).

The workshop received **three submissions (two long papers and one short paper)**, which were all accepted after, each of them receiving positive reviews from three Program Committee (PC) members.

We were honored to have **Prof. Raian Ali (Hamad Bin Khalifa University (HBKU))** as our keynote speaker, who delivered a thought-provoking talk on "*Security: Attitude and Behavior Perspectives*", with the following abstract: *This presentation explores security from the standpoint of attitude and behavior change. It introduces models for influencing behavior, which can be leveraged by both manipulators and security engineers to modify users' attitudes and subsequent actions. Recent studies in this field will be discussed, highlighting how security behavior reflects broader cyber behavior trends. The talk advocates for interdisciplinary research to address challenges in security literacy and software design.*

Organizers

- Dr.Mohamad Gharib
- Dr. Katrien De Moor
- Dr. Tong Li

Program Committee

- Raian Ali, Hamad Bin Khalifa University (HBKU), QA
- Mohamad Atif, University of Florence, IT
- Attaullah Buriro, Ca' Foscari - University of Venice, IT
- Faysal Boukayoua, Microsoft, BE
- Christos Kalloniatis, University of the Aegean, GR.
- Andrea Ceccarelli, University of Florence, IT
- Fabiano Dalpiaz, Utrecht University, NL
- Vasiliki Diamantopoulou, University of the Aegean, GR.
- Shamal Faily, Defence Science and Technology Laboratory (DSTL), UK
- Jennifer Horkoff, Chalmers and the University of Gothenburg SE
- Marc Herrmann, Leibniz University, DE
- Radka Valerieva Nacheva, University of Economics - Varna, BG
- Farzaneh Karegar, Karlstad University, SE
- Ishaya Gambo, Obafemi Awolowo University, Ile-Ife, NG
- Michalis Pavlidis, University of Brighton, UK
- Luca Piras, Middlesex University, UK
- Carla Silva, Universidade Federal de Pernambuco, BR
- Mattia Salnitri, Polytechnic University of Milan, IT

Website

Further information on the topics, program, and further developments of the ASPIRING workshop can be found on its website: https://aspiring-workshop.github.io/2024/