Workshop on Security and Privacy on Internet of Things (SePrIoT) 2017

13th EAI International Conference on Security and Privacy in Communication Networks

25th October 2017 , Niagara Falls, Canada (Room: Canadian A+B)

13.00-13.30	**Participants registration**
13.30 – 13.40	**Welcome and opening remarks** Jose Maria de Fuentes, Carlos III University of Madrid
13.40 – 14.40	**Keynote: Internet of Medical Things: Security and Privacy Challenges and Research Opportunities** Kim Kwang Raymond Choo, University of South Alabama and University of Texas at San Antonio
14.40-15.00	**Break with refreshments**
15.00 – 16.00	**Session 1: Smartphone security** **SAFEdroid: using structural features for detecting Android malwares** Sevil Sen, Hacettepe University Ahmet İ. Aysan, Hacettepe University John A. Clark, University of Sheffield **A Framework for Acquiring and Analyzing Traces from Cryptographic Devices** A. Blanco, Spanish National Research Council Jose Maria de Fuentes, Carlos III University of Madrid Lorena Gonzalez-Manzano, Carlos III University of Madrid Luis Hernandez-Encinas, Spanish National Research Council Agustin Martin-Muñoz, Spanish National Research Council Jose L. Rodrigo-Oliva, Spanish National Research Council Ignacio Sanchez-Garcia, Spanish National Research Council **Sensitive data in Smartphone Applications: Where does it go? Can it be intercepted?** Eirini Anthi, Cardiff University George Theodorakopoulos, Cardiff University
16.00 – 16.45	**Session 2: Fog and IoT security applications** **Fault-tolerant and Scalable Key Management Protocol for IoT-based Collaborative Groups** Mohammed Riyadh, Université de Lorraine Inria-CNRS-LORIA François Charoy, Université de Lorraine Inria-CNRS-LORIA **Manipulating the Five V's in the Next Generation Air Transportation System** Dustin Mink, University of South Alabama William Bradley Glisson, University of South Alabama Ryan Benton, University of South Alabama Kim-Kwang Raymond Choo, University of South Alabama and University of Texas at San Antonio
17.00	**Farewell**