PROTASIS Marie Skłodowska-Curie Project Restoring the Trust uin cyberspace: A Systems Security Aprpoach http://www.protasis.eu/

First PROTASIS Workshop: Dagstuhl 6/4/2017

 $\underline{http://www.dagstuhl.de/en/program/calendar/evhp/?semnr=17143}$

Room: "Kaiserslautern"

9:00-10:30 Invited Talks

Nicolas Kourtellis, **Telefonica Research**:
"Collecting and Processing Big Data from the Internet of Things:
Process Challenges and Privacy Aspects"

Panos Papadimitratos, **KTH**: "security and privacy for emerging large-scale mobile systems"

Jorge Cuellar, SIEMENS:

"Ideas on Privacy, local reasoning and energy-vs-crypto issues for IoT"

10:30-11:00 Break

11:00-12:30 Presentations by the Marie Sklodowska Curie Fellows (chair: T. Holz)

- Davide Quarta, Politecnico Di Milano (IT) seconded to UCSB (USA):
 - o "An experimental security analysis of an Industrial Robot Controller"
- Panagiotis Papadopoulos **FORTH** (GR) seconded to **Telefonica** (ES):
 - o "Syncing the cookie monster: A longitudinal study of cookie syncing and its impact on user privacy."
- Moritz Contag **RUB** (DE):
 - o "All You Ever Wanted to Know About Emissions Defeat Devices -- But Might Have Been Afraid to Ask"

12:30-13:30 Lunch Break 13:30-15:00 Invited Talks (chair K. Razavi)

Bengt Sahlin, **ERICSSON**: "IoT Security"

Spiros Antonatos, **IBM**: "Data Privacy in the cognitive era"

15:00-15:30 Coffee Break

15:30-17:15 Presentations by the Marie Sklodowska Curie Fellows (E. Markatos)

- Panagiotis Ilia **FORTH** (GR) seconded to **Stony Brook University** (USA):
 - o "Investigating user tracking and information exchange in the era of first-party cookies"
- Enes Goktas Vrije Universitaat (NL) seconded to Stevens Inst. of Technoclogy (USA):
 - o "On the (In)Security of Code Randomization without Code Leakages"
- Philipp Koppe and Benjamin Kollenda RUB (DE):
 - o "All You Ever Wanted to Know About x86 Microprogramming -- But Might Have Been Afraid to Ask"