

Agenda SecanLab Seminar 17.-18.11.2014 Dagstuhl

Monday

7:30 Departure Campus Weicker

8:10 Departure Trier Messepark

9:00 Arrival Dagstuhl

9:00–9:45 CheckIn and Coffee Break

9:45–12:15 Session I

9:45–10:00 Welcome (Prof. Thomas Engel)

10:00–11:00 One Minute Madness (All except those who give separate talks)

11:00–11:45 Securing of Evidence: Fingerprinting of Network Traces and Physical Devices (Dr. Andriy Panchenko)

11:45–12:15 Funding Instruments at SnT/SecanLab (Stefanie Oestlund)

12:15–13:30 Lunch Break

13:30–15:45 Session II (Vehicular Lab)

13:30–14:00 Putting Research into Context (Dr. Raphael Frank)

14:00–15:00 Challenges and Opportunities in Vehicular Communications and Traffic Management (Dr. German Castignani, Dr. Sebastien Faye)

15:00–15:45 Mobility extraction in Big Data and Application of Graph Theory in Routing (Dr. Foued Melakessou)

15:45–16:15 Coffee Break

16:15–18:00 Session III (Religion, Rail Systems, and Graph Transformation)

16:15–16:35 Computer Science and Religion (Prof. Alois Potton)

16:35–17:00 Evolving standards for industrial control systems and applications in rail systems (Dr. Volker Fusenig)

17:30–18:00 Practical Applications of Graph Transformations in Software Engineering and Finance (Dr. Frank Hermann)

18:00 Dinner

19:00–19:45 Fingerprinting SecanLab: H-index and Publication Statistics (Dr. Andriy Panchenko)

20:00 Social Event @wine_cellar

Tuesday

8:15– 9:00 Breakfast

9:00–10:30 Session IV (Human Interfaces & Cloud)

9:00- 9:30 The human side of connected everything: attention as the limiting factor (Dr. Nicolas Louveton)
9:30-10:00 Lets play better traffic: How Gamification can shape reality (Martin Kracheel)
10:00-10:30 Monitoring vs. privacy -- in the cloud and mobile devices (Dr. Gabriela Gheorge)

10:30-11:00 Coffee Break

11:00-12:30 Session V (SDN/NFV)

11:00-11:30 OpenStack, SDN and submarine detection (Dr. Tigran Avanesov)

11:30-12:00 SDN/NFV for dynamic traffic and mobility management (Dr. Miroslaw Kantor)

12:00-12:30 Security and Cognition in SDN (Dr. Emilia Tantar)

12:30-13:30 Lunch Break

13:30-16:00 Session VI

13:30-14:00 Indoor navigation, smart glasses and magnetic interaction (Dr. Andrei Popleteev)

14:00-14:30 The dirty side of attack modelling (Dr. Gerard Wagener)

14:30-15:00 Change of perspective (Dr. Eugen Staab)

15:00 Concept of Future PhD Seminar (Dr. Andriy Panchenko)

15:30 Feedback (All)

15:45 Closing Remarks (Prof. Thomas Engel)

16:00 Coffee Break

16:30 Departure