

Centralised vs Decentralised Systems: an Interdisciplinary Perspective

Seminar organised by IXXI, Complex System Institute,
ENS Lyon, 18/12/2017



Where: Salle Condorcet, ENS de Lyon (Monod), <https://goo.gl/maps/cHn2xGnU7x82>

Program:

10h00-10h30: *Welcome Coffee*

10h30-12h30: Towards Trustworthy Online Voting:
Distributed Aggregation of Confidential Data (public PhD defense)
Robert Riemann, Inria & ENS Lyon

12h30-14h00: *Lunch (and Defense Fest, pot de thèse)*

14h00-14h15: Introduction “Centralised vs Decentralised –a contemporary challenge”,
Stéphane Grumbach, Inria & ENS Lyon

14h15-14h45: Different voting protocols and their impact on the result
Antoinette Baujard, Université Jean Monnet

14h45-15h15: Jumplyn: building competitive information management systems
Stéphane Frénot, INSA Lyon

15h15-15h30: *Coffee Break*

15h30-16h00: Decentralisation in Practice: Personal Hardware Cloud
Benjamin Nguyen, INSA Centre Val de Loire

16h00-16h30: Generating System Trust in Voting Systems
Jörg Pohle, Humboldt Institute for Internet and Society (Berlin)

16h30-17h00: k-times Full Traceable Ring Signature
Pascal Lafourcade, Université Clermont Auvergne