Trust & Privacy

Course level: Master M2 **Track(s):** CPS2

ECTS Credits: 3

Course instructors: Ph. Jaillon, R. yaich

Education period: 3rd semester **Language of instruction:** English

Expected prior-knowledge: Security

Aim and learning outcomes: This course is an introduction to trust and privacy problems in computer sciences. The objective is to be able to point where trust and privacy problems could appear and to be able to propose acceptable solutions.

Keywords: trust, privacy

Syllabus:

- X509 and Trust
- Introduction to Privacy
- Access control

Organisation and timetable: Lectures (12h) and lab sessions (4h).

Form(s) of Assessment: written exam (2h, coefficient 2), practical work/project (coefficient 1) - Resit: written exam (2h)

Literature and study materials:

- Privacy-Preserving Data Mining - Models and Algorithms - Charu C. Aggarwal and Philip S. Yu - 2008 Springer Science+Business Media,LLC.
- Security, Privacy, and Trust in Modern Data Management - Milan Petković · Willem Jonke Springer-Verlag Berlin Heidelberg 2007

Additional information/Contacts:

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