## Privacy, security and data mining

Yucel Saygin, Sabanci University Sesión de presentación miércoles 5 de mayo de 2010 Aula 6302 a las 17:30 horas

Lectures for this seminar will cover the following:

- Session 1: Overview data mining models and algorithms (association rules, classification, clustering).
- Session 2: Data sanitization for preserving privacy, association rule hiding as a case study.
- Sesion3: Perturbation/Randomization based techniques for privacy preserving classification.
- Sesion4: Secure multi-party computation based techniques, association rules as a case study.
- Sesion5: Privacy preserving spatio-temporal data mining techniques.