



Institut Télécom: Partner Introduction

Pierre Senellart, Télécom ParisTech





Group gathering several public engineering and management school around France.



Leading French engineering school in information technology. One of the schools of ParisTech, the Paris Institute of Technology. Located inside Paris. Formerly known as **ENST**.

DBWEB

Our research group inside Télécom ParisTech.



The DBWEB Team

- 4 permanent researchers (+1 multi-affiliated member):
 - Talel Abdessalem
 - Bogdan Cautis
 - Jean-Louis Dessalles
 - Pierre Senellart
 - Michalis Vazirgiannis (also at AUEB and École polytechnique)
- 6 PhD candidates (+2 multi-affiliated students), one of them working on Web archiving:
 - Marilena Oita
- One PhD position open at the moment for ARCOMEM
- Other PhD, postdoc, and visiting positions potentially open as well



Research Interests

At the confluence of four areas of research:

- Web data management, social networks
- XML database systems
- Database theory
- Cognitive science

Especially, for ARCOMEM:

- Crawling of Web objects and intelligent crawling
- Information extraction and information integration
- Social network mining
- Relevance and ranking of Web data



Relevant Existing Collaborations

Inside the ARCOMEM consortium:

Internet Memory Foundation deep Web crawling, crawling from RSS feeds

Yahoo! (Sihem Amer-Yahia) querying and exploration of social networks

Outside ARCOMEM:

INRIA Saclay – Île-de-France (Serge Abiteboul) Web data management

University of Oxford (Michael Benedikt, Georg Gottlob) deep Web querying, information extraction