

## Former PhD students :

- **Elsa Coz** : (Modèles de régression flexibles pour l'analyse des effets indésirables associés à un traitement - Application à l'immunothérapie anti-cancéreuse). Directrice de thèse : [Delphine Maucort-Boulch](#), co-directeur : Mohand-Saïd Hacid
- **Loujain Liekah** (Entity Matching and Clustering Multivariate Longitudinal Data). Co-supervisors : [Haytham Elghazel](#), [Fabien De Marchi](#)
- **Juba Agoun** (Data sharing aware of access control policies).
- **Orhan Yazar** (Multi-target regression for sales management and promotion in Agri-Food Industry) co-supervisors: [Haytham Elghazel](#) and Nathalie Castin
- **Sara Makki** (An Efficient Classification Model for Analyzing Skewed Data to Detect Frauds in the Financial Sector) co-supervisors: [Hassan Zeineddine](#) and [Yehia Taher](#)
- **Mohammad Alshaer** (An Efficient Framework for Processing and Analyzing Unstructured Text to Discover Delivery Delay and Optimization of Route Planning in Realtime) co-supervisors: [Mohamed Dbouk](#) and [Yehia Taher](#)
- **Rihab Ayed** (Aggregated Search in Distributed Graph Databases) co-supervisor: [Abderrazak Jemai](#)
- **Amin Mesmoudi** (Declarative parallel query processing on large scale astronomical databases)
- **Tarek Sayah** (Selective disclosure and inference leakage problem in the Linked Data) co-supervisors: [Emmanuel Coquery](#) and [Romuald Thion](#)
- **Mokhtar Sellami** (Access control verification to data in a distributed environment) co-supervisor : [Mohamed Mohsen Gammoudi](#)
- **Mehdi Haddad** (Access control and inference problems in data integration systems) co-supervisor : [Robert Laurini](#)
- **Matteo Casalino** (Secure configuration of services) co-supervisor : [Romuald Thion](#)
- **Sarah Naït-Bahloul** (Security policies and materialized views) co-supervisor : [Emmanuel Coquery](#)
- **Paul El Khoury** (Security Patterns, their Applicability, Retrieval, and Integration) co-supervisor : [Emmanuel Coquery](#)
- **Adrian Tanasescu** (Towards semantic access to data : RDF-based approach)
- **Samira Hammiche** (Semantic Approximation of Queries in Multimedia Databases) co-supervisor : [Salima Benbernou](#)
- **Ahmed Azough** (Semantic Video Model for description, detection and retrieval of visual events) cosupervisor : [Fabien De Marchi](#)
- **Samir Sebahi** (Business process compliance monitoring) co-supervisor : [Salima Benbernou](#)
- **Emad Elabd** (Compliance of Web Services Over a High Level Specification) co-supervisor : [Emmanuel Coquery](#)
- **Haitang Feng** (Data Management in Forecastin Systems:Optimization and Maintenance) cosupervisor : [Nicolas Lumineau](#)
- **François Hantry** (Cause-Based Problems in Linear Temporal Logic: Theory and Applications) cosupervisor : [Salima Benbernou](#)
- **Hicham Hajji** (Natural Risk Management: A data integration based approach)
- **Etienne Canaud** (Hybrid Description and Dynamic Web Services Discovery) co-supervisor : [Salima Benbernou](#)
- **Christophe Rigotti** (Objects Structure and Reasoning in Clause-based Languages: Application to Semantic Query Optimization) co-supervisor: Jacques Kouloumdjian
- **Farouk Mansouri** (Use of terminology logics for the specification and querying of spatial object databases) co-supervisor: Jacques Kouloumdjian
- **Patrick Marcel** (Manipulation of multidimensional data and rule languages) co-supervisor: Jacques Kouloumdjian
- **Cyril Declair** (Indexing and querying of audiovisual sequences) co-supervisor: Jacques Kouloumdjian