Integration of the E&T database in the E-pragma system.

Catherine Caille-Cattin, Ahmed Hammad, Jean-Louis Poirey, Rémi Thomas

▶ To cite this version:

Catherine Caille-Cattin, Ahmed Hammad, Jean-Louis Poirey, Rémi Thomas. Integration of the E&T database in the E-pragma system.. 6th International Conference of Territorial Intelligence "Tools and methods of Territorial", Oct 2008, Besançon, France. pp.10. halshs-00516110

HAL Id: halshs-00516110

https://shs.hal.science/halshs-00516110

Submitted on 29 Apr 2014

Integration of the E&T Database in the Epragma system

Catherine Caille-Cattin - THEMA

Ahmed Hammad - LIFC

Jean Louis Poirey - THEMA
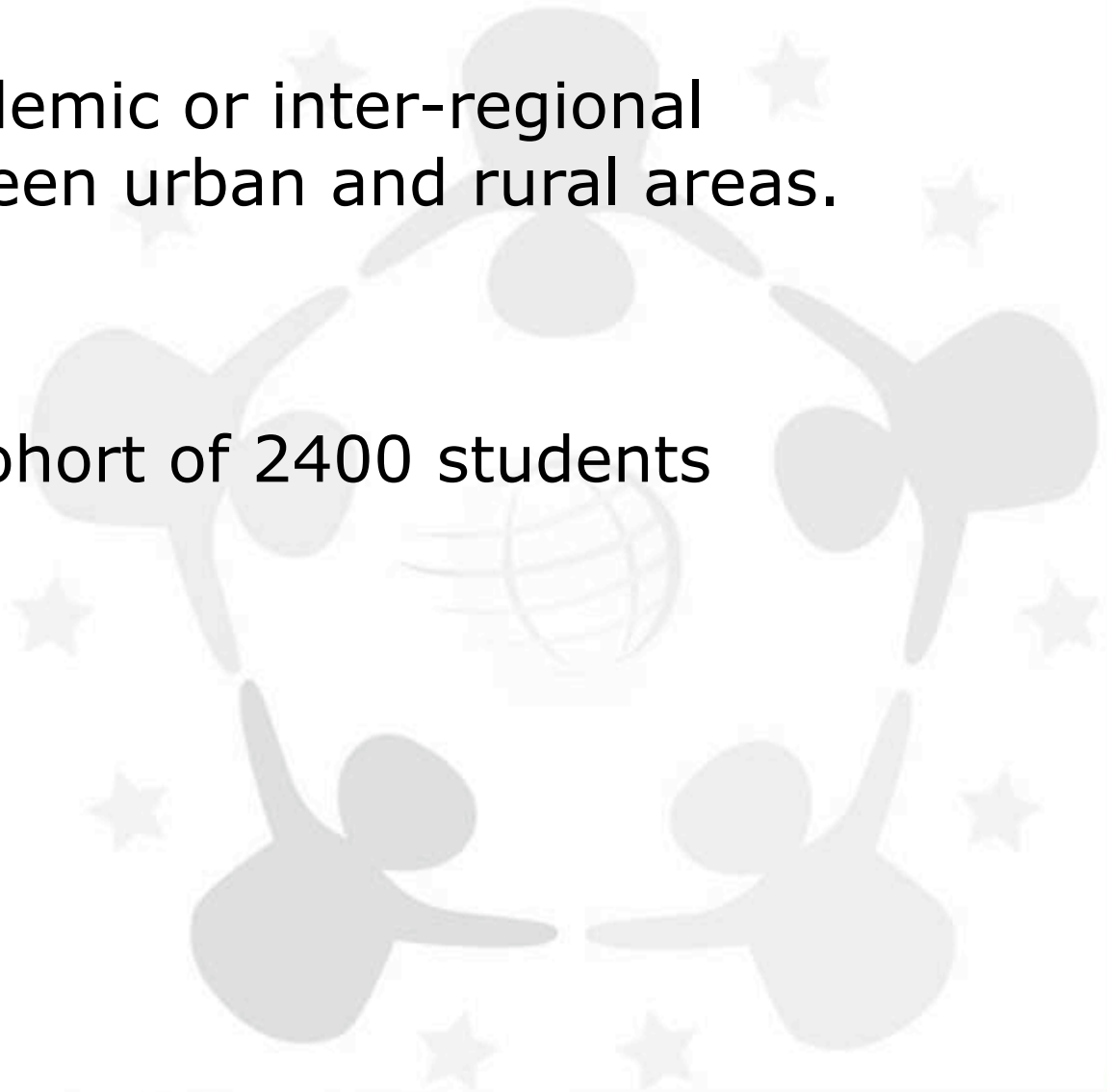
Rémi Thomas – THEMA

Plan

- Context and motivations
- Methodology
- Databases
- Structure
- Epragma system
  - Features
  - Ergonomics
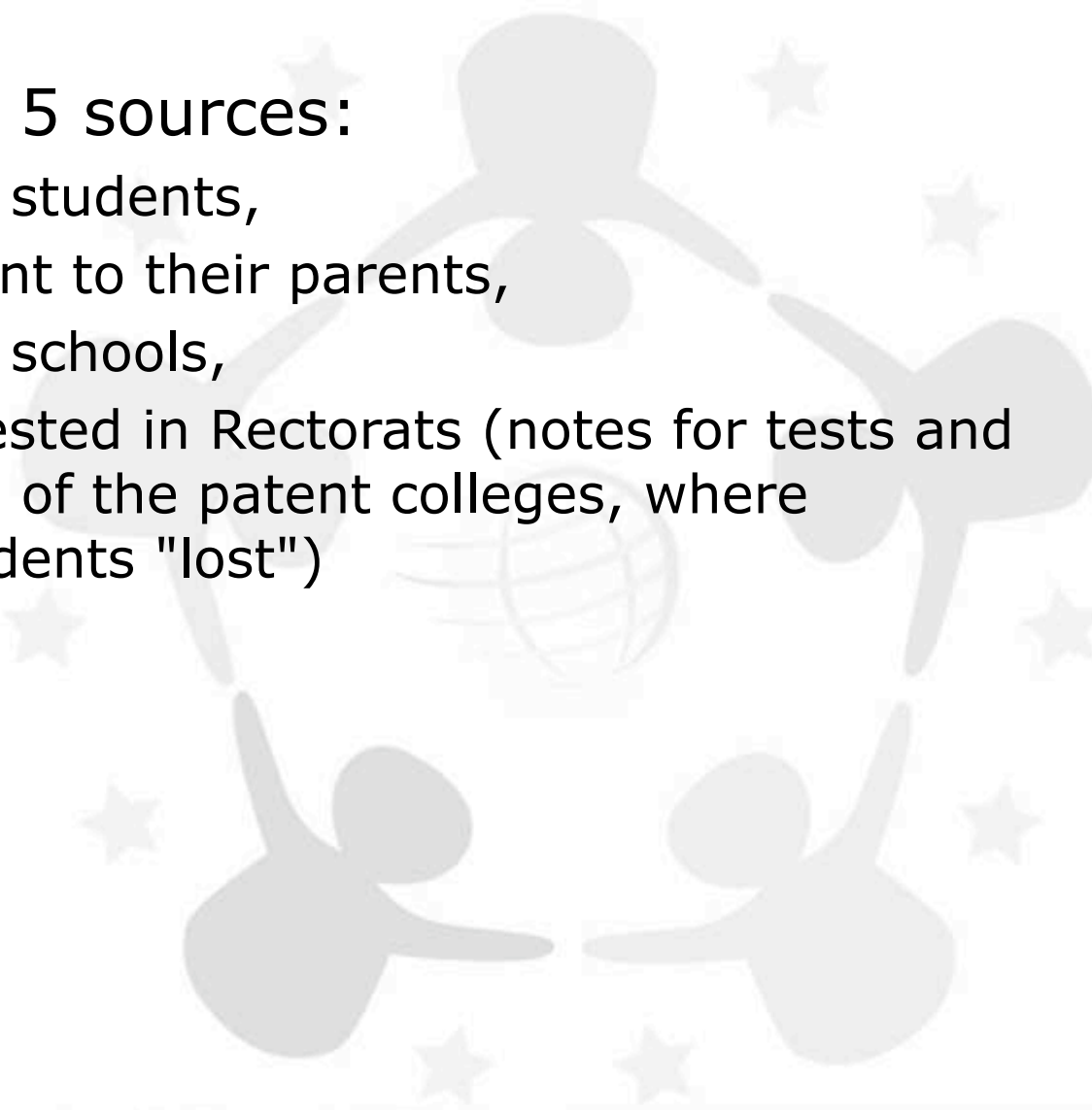 - Structure
- Prospects

Context and motivations

- Bigger inter-academic or inter-regional differences between urban and rural areas.

- Started in 1999
- Monitoring the cohort of 2400 students

Methodology

- Information from 5 sources:
  - questionnaires to students,
  - questionnaires sent to their parents,
  - questionnaires to schools,
  - information requested in Rectorats (notes for tests and evaluation results of the patent colleges, where enrollment of students "lost")
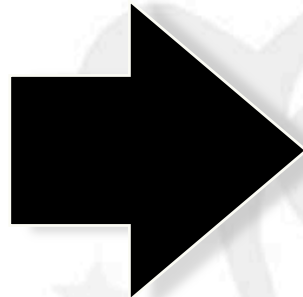 - few interviews.

Databases

- Databases:

  - 1999 : students in CM2 (the last year in elementary school)
  - 2000 : collection of scores of assessment tests in the 6th,
  - 2001 : students who follow a curriculum in the 5th,
  - 2003 : students who follow a curriculum in the 3rd,
  - 2004 : students who follow a curriculum in Second,
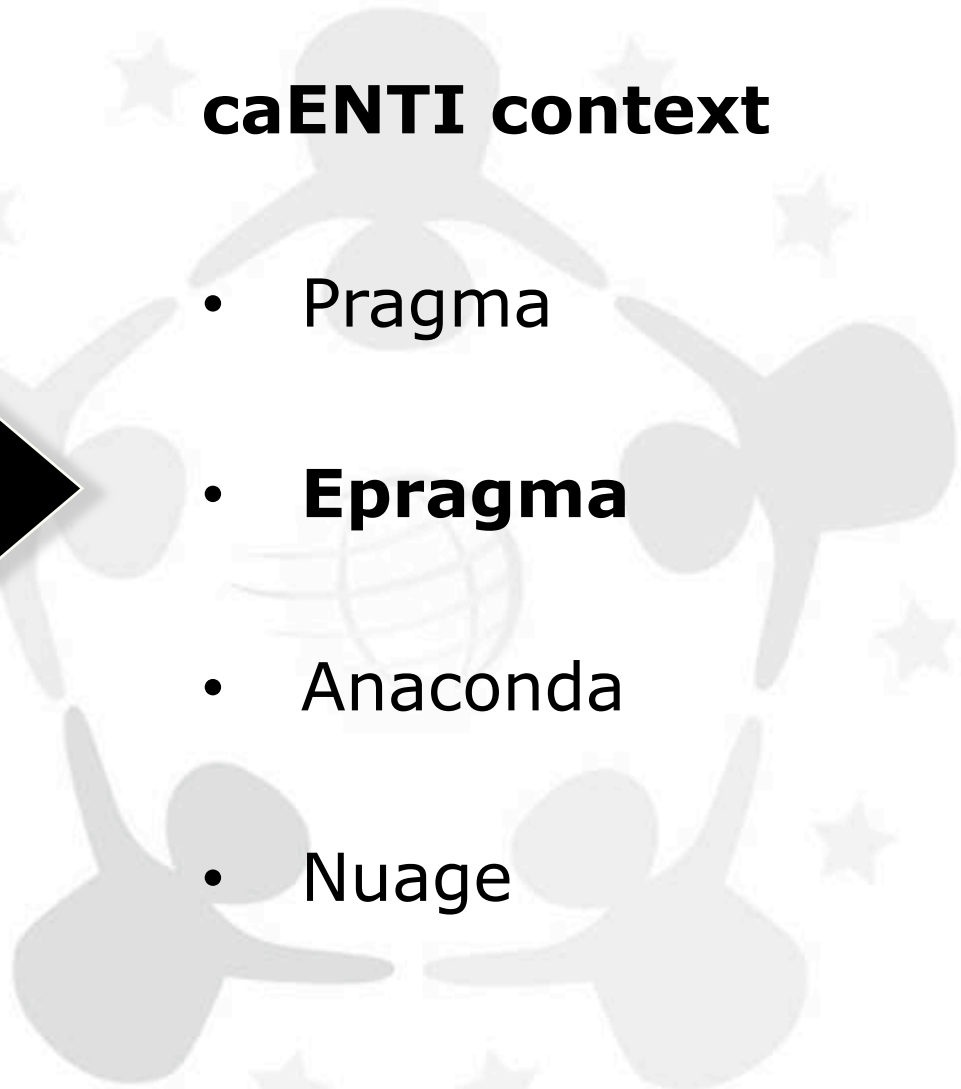 - 2006 : students who follow a curriculum are final.

Structure

In 1999

1. Pragma

2. Anaconda

3. Nuage

caENTI context

- Pragma

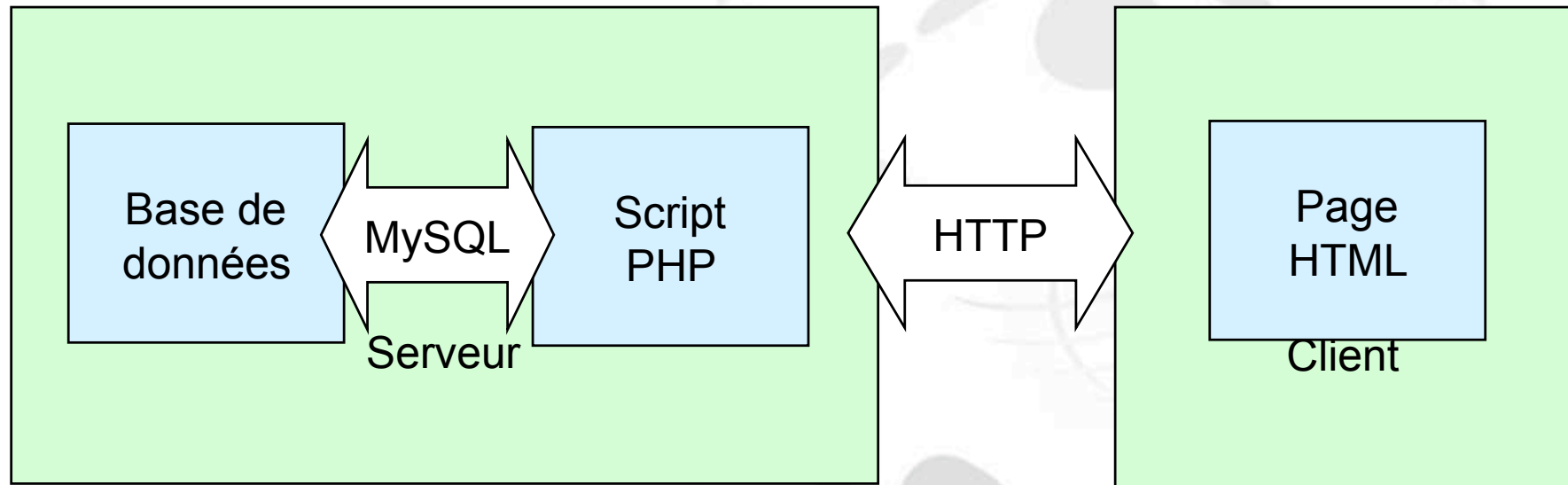- **Epragma**

- Anaconda

- Nuage

Epragma

- Features
  - PHP / mysql
  - All databases online
  - Full Project management

- Ergonomics
  - Easier information access from anywhere
  - Easily to watch individuals

Epragma: Technical structure

Prospects

- Finalize the import of all databases
  - One individual = 5 information questionnaires

- Allow web-users to watch databases
  - allowed data