

## Student Training in Asylum and Migration Data and Statistics

**Focus:** Administrative data (primarily asylum applications and migration)

### Placement Overview

A **student placement is available through the University** in a Database Management & Statistical Analysis department in Athens. Students will support the management, reporting, and analysis of **administrative data**, mainly related to **asylum applications and relevant migration processes**. All work is carried out under supervision and in accordance with strict confidentiality and data-protection rules.

### Main Activities

- Data management and quality control of administrative datasets (validation, consistency checks, documentation)
- Database work and querying (e.g., extracting and preparing data for reporting and analysis)
- Regular reporting and monitoring outputs, including tables/dashboards and visualizations
- Development of **sustainable and repeatable workflows** through well-structured code and clear documentation

### Opportunities for Statistical Analysis

Depending on project needs and student skills, there may be opportunities to contribute to:

- **Survival analysis** (e.g., time-to-event outcomes in administrative processes)
- **Time series analysis** (trends and seasonality in administrative indicators)
- **Quality control / statistical monitoring** of administrative data points and indicators
- Data visualization and communication of findings

### Indicative Student Profile

- Undergraduate student, preferably from the **Department of Statistics or the Department of Informatics** (or closely related fields)
- Demonstrated interest in **database management** and **programming** (Python/R/SQL preferred)
- Strong attention to detail; ability to work responsibly with sensitive data
- Commitment to producing outputs that are **sustainable**: reusable code, proper programming practices, and clear documentation

**Note:** The placement involves working with administrative data and may require compliance with internal procedures and access controls.

For expressions of interest and questions on the placement contact: [Dr. Konstantinos Pateras](mailto:kostas.pateras@gmail.com), [kostas.pateras@gmail.com](mailto:kostas.pateras@gmail.com)