

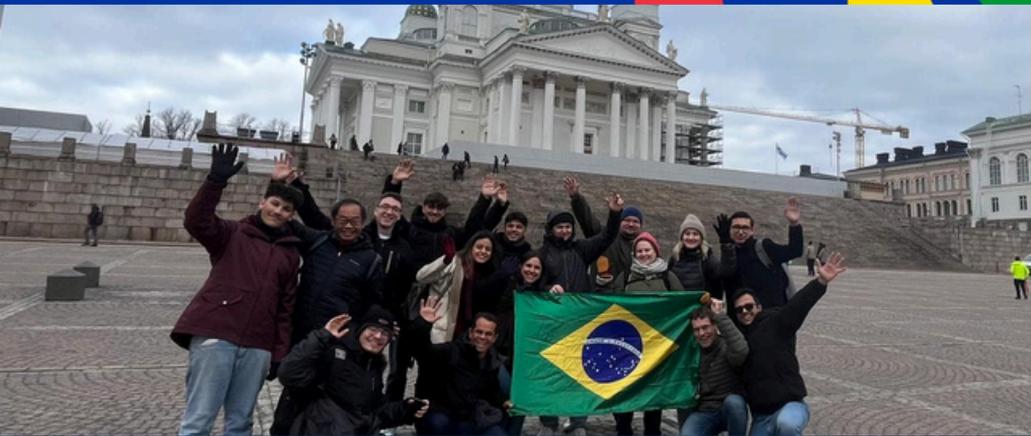


HEComp

Bridging the Gap Between Student
Competences and Working Life Needs

E-BOOK

INTRODUCTION TO INTERNATIONAL
PROJECTS - INTEGRATION OF TIME
SERIES INTO THE PLATFORM



Integration of Time Series into the Platform

Countries: Brazil and Finland

Context

- **HEIs:** INATEL; LAUREA
- **Students involved:** 11
- **Period:** 2025

Project challenge

Transforming the integration of a time series into a functional, sustainable solution applicable to the 4 intelligence platform



Objective

- Develop an integration system within the 4 Intelligence platform

INATEL



- **Teacher:** Renzo Mesquita & Carlos Alberto Ynoguti
- **Subject:** Spring collaboration project
- **Course:** Computer, Software and Production Engineering
- **Organization:** 4 intelligence
- **Activity:**
 - Defining integration requirements
 - Mapping available technologies, APIs, and data
 - Creating the time series model within the platform.

LAUREA



- **Teacher:** Marja Isokangas & Tero Uusitalo
- **Subject:** Digital Marketing and Sales
- **Course:** Brazil AI Company Project with Inatel University - Digital Marketing and Sales, Project managers
- **Organization:** 4 intelligence
- **Activity:**
 - Benchmark, research, plan and prototype of user interface for Financial Forecasting Service





International Dimension

- Online meeting between INATEL and LAUREA teachers to align project objectives
- Online meeting between INATEL and LAUREA students to survey platform requirements
- Final session for the presentation of projects between Brazilian (INATEL) and Finnish (LAUREA) students through an online meeting for organization



Results

- Students developed leadership, oral and written communication, teamwork, strategic planning, and organizational communication skills.