

# Technical Project (Master) or Bachelor Thesis

Development of a forecasting methodology (from standard forecasting methods) for small but growing amounts of data in the context of business games (ERPSim) and product launches

The project aims to develop a method for forecasting small but increasing amounts of data, such as those found in business games (ERPSim) or product launches. Suitable methods and tools for data analysis and forecasting will be utilized, including the SAP Analytics Cloud (SAC).



## Project Tasks

- Description of the basics and practical examples.
- Definition of suitable forecasting methods and tools depending on the data situation.
- Integration of SAP Analytics Cloud (SAC) for data analysis and forecasting.
- Consider topics such as ERPSim and product launches in the business game context.

## Field of Study

- M&D, IBS (for Bachelor thesis)
- Mechanical Engineering (Master project)
- TM & MBIDA (Master project)

## Qualification to improve (or to gain)

- High interest in forecasting techniques.
- Knowledge of ERPSim and statistical methods.
- Use of SAP Analytics Cloud (SAC) for data analysis and forecasting.
- Understanding of simulations and business games.

## Contact

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