# Mgr. Theodor Petřík

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## EDUCATION

Institute of Economic Studies, Faculty of Social Sciences, Charles University

Ph.D. programme: Finance and Economics

- Thesis: "Concurrent Business and Distribution Strategy Planning"

2022—present

- Supervisors: doc. PhDr. Zuzana Havránková, Ph.D.

Institute of Economic Studies, Faculty of Social Sciences, Charles University

Master programme: Finance, Financial Markets and Banking

- Thesis: "Concurrent Business and Distribution Strategy Planning Using Bayesian Networks"

- Supervisors: RNDr. Michal Červinka, Ph.D. & Ing. Martin Plajner, Ph.D.

Faculty of Economics and Business Administration, Humboldt University 2020–2021 Erasmus+, study area: Finance and Business administration

- Attendance of Quantitative Finance oriented courses

School of Economics, Faculty of Social Sciences, University of Helsinki 2019–2020

Erasmus+, study area: Finance and Economics

- Attendance of rigorous Econometrics and Data Science oriented courses

Institute of Economic Studies, Faculty of Social Sciences, Charles University 2016–2020

Bachelor programme: Economics and Finance

- Thesis: "Impact of free customer credits on purchases: Case of a major discount portal"

- Supervisors: Mgr. Kateřina Chadimová & Ing. Martin Plajner, Ph.D.

## WORK EXPERIENCE

Logio 2022-present

Consultant

- Distribution strategy
- Project management

Logio 2018–2022

Junio Consultant, Data Scientist

- Distribution network modeling
- Data Analysis

#### Publications

Petřík, T., & Plajner, M. (2024). Finding an optimal distribution strategy path in an unpredictable environment. Ekonomski vjesnik: Review of Contemporary Entrepreneurship, Business, and Economic Issues, 37(1), 139-150.

## Conference presentations

#### Workshop on Uncertainty Processing

June, 2022

Kutná Hora

- Article: "Concurrent Business and Distribution Strategy Planning Using Bayesian Networks"
- Supervisor: Ing. Martin Plajner, Ph.D.

## Machine Learning Prague

June, 2023

Prague

- Workshop: "Bayesian Networks in business planning and risk management"
- Co-author: Ing. Martin Plajner, Ph.D.

## Business Logistics in Modern Manageent

October, 2023

Osijek, Croatia

- Article: "Finding an Optimal Distribution Strategy Path in an Unpredictable Environment"
- Co-author: Ing. Martin Plajner, Ph.D.

## SKILLS

# LANGUAGES

- R: Data Analysis, Time Series modeling, Shiny
- Power BI: Data Analysis, Reporting
- SQL: Database administration
- IATEX

- Czech: native speaker
- English: C2
- German: B2
- Turkish: A2