# Curriculum Vitae

## PERSONAL DATA

#### Clemens Fiedler

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Born: 1988, March 31 in Linz, Austria

Nationality: Austrian

## PROFILE

- Extensive background in **Economics** and **Industrial Organization**.
- Very good experience in **programming** and **numerical simulations** in **Python**.
- Active **teacher of programming** skills on the under- and post-graduate level.
- Excellent ability in **teamwork**, in **coordination** and **leadership** as used in the Graduate Student Society, teaching activity and personal initiatives.

## Work Experience

Ph.D. Candidate in Economics, **Tilburg University**Supervisors: Jan Boone, Florian Schütt Current

- Focus on competition and innovation in high-tech and software markets.
- What drives firms to invest into high-quality and innovation?
- Methods used are theoretical models and computational simulations.

#### EDUCATION

M.Sc. (Research Master) in Economics	August 2013 -
Tilburg University	September 2015
Cum Laude, Major: Microeconomic Theory, Minor: Econometrics	
M.Sc. in Economics	August 2011 -
Vienna University of Business and Economics	July 2013
Passed with Distinction, Major: Mathematics	
B.Sc. in Business, Economics and Social Sciences	September 2006 -
Vienna University of Business and Economics	March 2011

## Extracurricular Activities

Board Member September 2017 - Tilburg PhD Platform (TiPP), Tilburg University Present

- Representation of Ph.D. candidates of the TiSEM within the university.
- Information sharing between schools and management.
- Organizing activities for Ph.D. candidates.
- Improving situation of the Ph.D. candidates and graduate programs.

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Organizer September 2017 -

Programming Group, Tilburg University

Present

• Founding the TiSEM programming group.

- Setting up the infrastructure, communication and strategic plan.
- Attracting lecturers and coordinating seminar schedule.

Council Member

Faculty Council (TiSEM), Tilburg University

September 2018

March 2017 -

- Participation in decision making process of TiSEM.
- Advising management team and consenting to policies.
- Discussing and approving policy changes and budgets of TiSEM.

Chairman June 2016 -

Graduate Students' Society, Tilburg University

September 2018

- Planning and coordinating the activities of the GSS.
- Conducting meetings with stakeholders of the Graduate School.
- Decision making on activities and strategies of the GSS.

IT Coordinator August 2014 -

Graduate Students' Society, Tilburg University

September 2016

- Setting up a Facebook group and a mailing list.
- Maintaining website, composing newsletter.
- Organizing and conducting specialist courses and providing IT knowledge.

## TEACHING EXPERIENCE

#### Tilburg University

Programming for Economists (B.Sc.), TA	2017 - 2018
Competition and Regulation for Economists (B.Sc.), TA	2016 - 2018
Supervision of Bachelor Theses	2016 - 2018
Introduction to LaTeX (Graduate School), Lecturer & Organizer	2014 - 2017

## Vienna University of Business and Economics

Game Theory (M.Sc.), TA	2012, 2013
Managerial Economics (M.Sc.), TA	2013
Adv. Microeconomics (B.Sc.), TA	2013

## OTHERS

Mathematica: Contribution to the Wolfram Demonstrations Project

(http://demonstrations.wolfram.com/BestResponseLearningInACournotFramework)

Github: https://github.com/clemensfiedler/

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# TECHNICAL SKILLS

#### **OVERVIEW**

Languages Software

English (fluent)

German (native)

Dutch (basic)

Python (very good)

Lagrange (SitHub (very good))

GitHub (very good)

Mathematica (good)

R (good)

## Programming

• Heavy use of Python based simulations in my Dissertation.

• Teaching of Python and R on Bachelor level.

• Organizing course in programming for Ph.D. Candidates and Faculty.

• Online Courses on Python, DataScience and Machine Learning.

• Contribution to the Wolfram Demonstrations Project http://demonstrations.wolfram.com/BestResponseLearningInACournotFramework

• Github: https://github.com/clemensfiedler/

# Interests & Activities

Research Interests: Industrial Organizations, Computational Economics and

Competition in R&D and ICT

Personal Interests: Technology, Physics and Science Fiction

Other Activities: Running, Cycling, Swimming, Strategy Games

## RESEARCH

- Focus on competition and innovation in high-tech and software markets.
- What drives firms to invest into high-quality and innovation?
- Method used are industrial organization models and computational simulations.

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