Aleksei Nemtyrev

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EDUCATION

2023 - present **University of Tilburg**   **Tilburg, the Netherlands**
        PhD, EOR department

2021 - 2023 **University of Tilburg**   **Tilburg, the Netherlands**
        Research Masters/PhD pathway, Economics
        CentER scholarship holder

2020 - 2021 **University of Amsterdam**   **Amsterdam, the Netherlands**
        MSc, Economics (8.0 Average)
        Monetary Policy and Banking track
        Amsterdam Merit Scholarship holder

2012 – 2016 **University of Glasgow**   **Glasgow, the UK**
        MA, Economics (2:1 Degree)

WORK & LEADERSHIP EXPERIENCE

Tilburg University – teaching experience   **Tilburg, Netherlands**
September 2023 - present – Teaching assistant
- Statistics 2 for BSc International Business Administration
- Data Science Methods for MSc Econometrics and Mathematical economics

Tilburg University   **Tilburg, Netherlands**
September 2022 – August 2023 - Research assistant to pr. Otilia Boldea
- Worked on the time-series research project regarding the smoothing the local projections impulse response functions.
- Developed a new decision rule to pick the smoothing factor and proved its econometric properties.
- Programmed up a Monte-Carlo study of the method based on AR(1) process, showing that it has an unique minimum.

Tilburg University   **Tilburg, Netherlands**
May 2022 – August 2022 – Research assistant to pr. Jeffrey Campbell
- Worked on the time-series research project regarding recovery after natural disaster.
- This research uses an extension of a Kalman Filter to include a geometric recovery profile.
- Extended the use of the analysis to another example, provided extension to the method adding stochastic recovery profile.
- Programmed up a Monte-Carlo study of the method, successfully matched the moments.

"NEVA Torg" Ltd   **St. Petersburg, Russia**
July 2016 – July 2020 – General manager of a retail business
- Led a team of 10 employees, communicated with partners and clients on daily basis.
- Took initiative to change brand image by changing marketing strategy and by redesigning stores.
- Developed and implemented monetary planning and proper financial accounting.
- Managed company from a possibility of closure to becoming a sustainable business.

SKILLS, ACTIVITIES & INTERESTS

Languages: English (Advanced), Russian (Native Speaker), Dutch (Beginner)
Technical skills: MATLAB (advanced), python (advanced), R (advanced), LaTeX (advanced), Stata (intermediate)