

PERSONAL INFORMATION

Chek Yin CHOI

✉ chekchek2007@gmail.com

✉ <https://github.com/hkchekc>

EDUCATION AND TRAINING

- Sep-Dec 2019 Visiting Graduate Student
University of Wisconsin-Madison
- 2017-2020 Master of Economics
Ludwig-Maximilians-Universität München
- Grade average achieved: 1.53 – (in 1.0 -6.0 scale)
 - Thesis: Bounded Rationality behind Online Privacy and Competition Problems
 - Abstract: Contradicting attitudes regarding online services are often observed. While people seems to value privacy and complaining the tech giants over-collecting their data, the general population still supply their personal data at almost no price. Bounded rationality may be an explanation to such dilemma. In this paper, a general model of the data market will be explained. It can be shown that this kind of bounded rationality of customer not only hurt themselves but other players in the market.
- 2013-2017 Business Economics (Bsc)
Martin Luther University of Halle-Wittenberg
- Deutschlandstipendium (Germany Scholarship) (2016)
 - Grade average: 1.80 – (in 1.0 -6.0 scale)
 - Thesis: The Impact of International Trade on Developing Countries
 - Abstract: In this thesis, theoretical models and empirical analysis were introduced to illustrate the impact of international trade on economic growth in developing countries. In the theoretical part, Schumpeterian model is used to showcase how trade affects innovation and thus economic growth. In the empirical part, a difference equation is used to show how change of trade openness leads to change of growth. It shows, in both theoretical and empirical models, that international trade can promote economic growth in developing countries. Nevertheless, the impact of trade on different countries can be very distinct. This paper argues that there are other factors, such as institution, also influencing the trade impact.

PERSONAL SKILLS

Languages Cantonese(Native), English (Fluent), German (C1)

Computer Skills Git, C#, Python, LaTeX, C++, Unix, Matlab, Fortran

WORKING EXPERIENCE

- Mar 2018 – July 2019, Feb 2020-Present **Research Assistant**
G-Node (German Neuroinformatics Node), Munich
- G-Node: neuroinformatics research group
 - Programming primarily with Python and Go in an test-driven and object-oriented style
 - Developing Python libraries for neuroscience data which facilitates data storage, analysis and sharing among neuroscientists
 - Developing functions, storage format and command-line tools for the neuro-database system
- May 2017- Jun 2017 **Research Intern**
Halle Institute for Economic Research (Leibniz Association), Halle (Saale)
- Working in the macroeconomics research group
 - Researching on the topics about inflation and tax

- Analyzing data and constructing dataset using Stata

Oct 2016- Jan 2017

Business Development Intern

Demoup GmbH, Berlin

- Main Business of Company: Online product video Platform for online shops, such as MediaMarkt or Target and improving online shopping experience of their customers
- Responsibility: Contacting Brands, Managing Video Database, Testing New Software