

## Regi Kusumaatmadja

---

Amsterdam, 1082 MS, The Netherlands  
(+31)-6-33-204-172 or r.kusumaatmadja@tinbergen.nl  
<https://id.linkedin.com/in/regikusumaatmadja>

### SHORT PROFILE

Regi is currently pursuing his graduate study (MPhil/Ph.D. Track) at Tinbergen Institute, The Netherlands. Regi is a former researcher at LPEM FEB UI, where he was mainly responsible for supervising data management and assisting (Co)Project Investigators in analysis and writing. He has worked with a broad spectrum of decision-makers from the government agencies, private corporate, and non-profit organizations.

### EDUCATION

*MPhil/PhD Track, Economics* Aug 2019 - now  
Tinbergen Institute, Amsterdam & Rotterdam, The Netherlands

*MSc, Economics* Aug 2017 - July 2018  
Vrije Universiteit Amsterdam, Amsterdam, The Netherlands  
GPA : 8.1/10, *Cum Laude*  
Thesis : *Trade and wage-setting power: Evidence from China's accession to WTO*

*BSc, Physics* Aug 2012 - Aug 2016  
Universitas Indonesia, Depok, Indonesia,  
GPA : 3.75/4.00, *Cum Laude*, 1<sup>st</sup> rank in the department, 2<sup>nd</sup> rank in the faculty  
Concentration: Theoretical and Computational Condensed Matter Physics

### EXPERIENCE

*Research and Teaching Assistant* Sept 2020 - Present  
Department of Economics & Department of Spatial Economics - VU Amsterdam, and Tinbergen Institute

- RA for Dr. Sabien Dobbelaere and Prof. Eric Bartelsman at Dept. Economics for the project "*Firm Innovation and Firm Dynamics*" (Sept '20 - Aug '21)
- TA of MSc Spatial Economics programme at VU (under Prof. Hans Koster and Prof. Jos van Ommeren; Sept '20 - Dec '20)

*Researcher* Aug 2018 - Nov 2019  
Institute for Economic and Social Research (LPEM FEB-UI)

- Assisting Investigator (PI: M. Halley Yudhistira) in analysis and writing, and supervising data management for two research projects: "*Evaluating the impact of Asian Games and WB-IMF on traffic congestion*" (funded by The Indonesian Ministry of National Development (*Bappenas*) and Department of Foreign Affairs and Trade (DFAT), The Australian Government)
- Assisting Co-Investigator (Co PI: T. Dartanto) in analysis and writing, and supervising data management for a research project: "*Estimating the demand for social infrastructures in Asia*" (joint with and funded by Japan International Cooperation Agency (JICA))
- Assisting Investigator (PI: C. Nuryakin) in analysis and writing, and supervising data management for a research project: "*Airlines Industry Liberalization in Indonesia*" (funded by a private entity)

	<p><i>Teaching Assistant</i> Aug 2018 - July 2019  Graduate School of Economics - Universitas Indonesia</p> <ul style="list-style-type: none"> <li>• Macroeconomic Theory I: Basics of the DSGE model (RBC and NK)</li> <li>• Macroeconomic Theory II: Modeling the economic growth (Solow and RCK)</li> </ul> <p>Graduate School of Public Policy - Universitas Indonesia Feb 2019 - June 2019</p> <ul style="list-style-type: none"> <li>• Applied Econometrics: OLS, Instrumental variables, Panel data models</li> </ul>
<b>AWARDS AND FELLOWSHIPS</b>	<p><i>Awardee</i>, Tinbergen Institute Full Scholarship, 2019 - now  <i>Awardee</i>, Vrije Universiteit Amsterdam Fellowship Programme (VUFP), 2017  <i>Awardee</i>, Holland Scholarship Programme (HSP), 2017  <i>Best Graduate</i>, Department of Physics, Universitas Indonesia, 2016  <i>Top 1 (one) Percent</i>, Faculty of Mathematics and Natural Sciences, Universitas Indonesia, 2016  Oral Presenter at International Symposium of Current Progress on Functional Materials (ISCPFM), 2016  <i>Awardee</i>, XL-Axiata Future Leaders (XLFL) Scholarship, 2014-2016  Oral Presenter at 9th International Seminar of Magnetic Materials (SMM), 2015  <i>Awardee</i>, Karya Salemba Empat Foundation (KSE) Scholarship, 2014-2015</p>
<b>EXTRA-CURRICULAR ACTIVITIES</b>	<p><i>Chairman</i> of the Faculty Student Council, Jan 2015 - Jan 2016  <i>Head of Religious Division</i> Physics' Student Organization, Jan 2014 - Jan 2015  Attended several prestigious leadership summits: LKMM-UI, PGN, Indofood</p>
<b>PUBLICATIONS</b>	<p><b><i>Theoretical exploration of optical response of <math>Fe_3O_4</math>-reduced graphene oxide nanoparticle system within dynamical mean-field theory</i></b>  (with MA Majidi, AD Fauzi, WY Phan, A Taufik, R Saleh, and A Rusydi)  IOP Conference Series: Materials Science and Engineering, Volume 188, 2017</p>
<b>WORKING PAPER AND POLICY REPORT</b>	<p><b><i>Does Traffic Management Matter? Evaluating Congestion Effect of Odd-Even Policy in Jakarta</i></b>  [Under Revision]  (with M. Halley Yudhistira and M.F. Hidayat)</p> <p><b><i>The Sky in Blues: On the recent development of Indonesian airlines industry</i></b>  (with C. Nuryakin, N. Massie, A. Lumbanraja, S. Hambali, and D. Anindita)</p>
<b>SOFT SKILLS</b>	<p><i>Program/Software</i>: Stata, R, Python, <math>\LaTeX</math>  <i>Languages</i>: Bahasa Indonesia (C2/Native), English (C1), Arabic (A2), Dutch (A2)</p>
<b>PERSONAL INTERESTS</b>	<p>Cycling, Learning new language, and Reading</p>
<b>REFERENCES</b>	<p><b>Dr. Sabien Dobbelaere</b>  Associate Professor of Economics  DEPARTMENT OF ECONOMICS, VRIJE UNIVERSITEIT AMSTERDAM  RESEARCH FELLOW, TINBERGEN INSTITUTE AND IZA  E: sabien.dobbelaere@vu.nl</p> <p><b>Dr. M. Halley Yudhistira</b>  Assistant Professor of Economics - Head of Graduate School of Public Policy  DEPARTMENT OF ECONOMICS, UNIVERSITAS INDONESIA  E: m.halley@ui.ac.id</p>