

# Rizgy Amelia Zein

Instructor

Social Psychology, Science Communication, Research Methods, R, Statistics

## Introduction

I am an aspiring PhD, interested in conducting research on public understanding in science by looking at its relation with conspiracy belief, collective narcissism, epistemic virtue/belief, religiosity and general/intellectual humility. I am also interested in the issues of research methods, replicability and statistical analysis.

#### Education

2012–2013 Master of Science (MSc) in Social Research, University of Edinburgh, Edinburgh, United Kingdom.

- o Funded by Unggulan Scholarship
- o Advisor: Dr Ross Bond

2007–2011 Sarjana Psikologi (S.Psi), Universitas Airlangga, Surabaya, Indonesia.

- o GPA 3.65/4.00 awarded cumlaude & distinction
- o Vice Chair of Student Executive Board (2010)
- o Awarded as an exemplary graduate (Lulusan Terbaik)
- o Advisor: Ilham Nuralfian, S.Psi., M.Psi., psikolog

# Research Experience

2019— Research Collaborator, Psychology Science Accelerator, Indonesia.

Present • Worked as a part of an international collaboration on the "Moral Thinking Across the World" project

- o Collected data from Indonesia site
- o Actively participated in experimental design

2018- Research Collaborator, University of Stockholm, Indonesia.

- Present o Translated the questionaires used in "Meta-Norm" project
  - o Coordinated data collection in Indonesia site

1/9

- 2015— **Research Collaborator**, University of Warsaw & Polish Academy of Science, Present Indonesia.
  - o Actively participated in the study design and writing up the manuscripts
  - o Designed the instrument of data collection using SurveyMonkey & Soscisurvey
  - o Helped to coordinate data collection from Indonesia site
  - o Helped to analyse the data using R
- 2012— **Early-career Researcher**, Department of Personality and Social Psychology, Present Faculty of Psychology Universitas Airlangga, Indonesia.
  - o Sucessfully completed several research projects related to Rencana Induk Penelitian (RIP) Universitas Airlangga
  - o Published a number of scientific articles in various journals

# Teaching Experience

- 2012— **Instructor**, Department of Personality and Social Psychology, Faculty of Psy-Present chology Universitas Airlangga, Indonesia.
  - o Prepared course materials
  - o Taught and coordinated several undergraduate courses
  - o Completed various administrative tasks including study programme accreditations (AUN-QA, BAN-PT, & FIBAA)
  - o Graded assignments and exams
  - o Helped students to finish their course projects
  - o Supervised undergraduate students thesis projects
  - o Actively involved in a undergraduate thesis committee
  - o Coached students debating teams
  - o Encouraged students to develop their critical thinking by excersising Socratic method (especially in Philosophy courses)
  - o Mentored students to plan and to evaluate their studies every semester

## Awards & Grants

- 2019-10-13 Travel Grant for working on a project "Equity in Scholarly Communications", Triangle Scholarly Communication Institute (TriangleSCI), US\$1500.

   Travel Grant
- 2019-03-04 **Research Grant**, University of Stockholm (for Meta-Norm project), EUR 1000.
  - o Research Grant
- 2019-01-28 **SIPS pre-conference Workshop**, SIPS & University of Melbourne, US\$1000.

  o Travel Grant
- 2018-12-23 **Teaching Excellence (based on student satisfaction survey)**, Faculty of Psychology Universitas Airlangga.
  - Award
- 2018-02-02 Universitas Airlangga Research Grant for ECR, Universitas Airlangga, Rp25,000,000.
  - o Research Grant
- 2017-12-23 **Teaching Excellence (based on student satisfaction survey)**, Faculty of Psychology Universitas Airlangga.
  - o Award

- 2017-04-03 **Faculty Research Grant**, Faculty of Psychology Universitas Airlangga, Rp17,000,000.

  o Research Grant
- 2016-12-23 **Teaching Excellence (based on student satisfaction survey)**, Faculty of Psychology Universitas Airlangga.

  o Award
- 2012-01-05 Unggulan Scholarship (Master Degree), Directorate General of Higher Education, Indonesian Ministry of Education and Culture, GBP 16,000.

  o Scholarship
- 2010-10-20 **3rd place Singgih Dirga Gunarsa Award**, *Universitas Tarumanegara*, *Indonesia*.

# — Publications

Op-Ed Articles in Mass Media

- 2019-08-03 Elsevier: Semakin Kenal, Semakin Gelap, Jawa Pos.
- 2019-04-22 Prabowo Tak Percaya Hasil Hitung Cepat: Mengapa partisan berpikir konspiratif?, The Conversation.
- 2019-01-11 Why we shouldn't take selfies at disaster-affected areas, The Conversation.
- 2019-01-11 Suka ambil selfie di lokasi bencana pertanda gangguan kejiwaan, The Conversation.
- 2018-11-16 Efek kobra, dosen Indonesia terobsesi pada indeks Scopus dan praktik tercela menuju universitas kelas dunia, The Conversation.
- 2018-10-22 Manipulasi statistik, mengapa banyak temuan penelitian tak dapat dipercaya, The Conversation.
- 2018-10-11 Kasus Ratna Sarumpaet: mengapa lulusan universitas tetap rentan terperdaya kebohongan, The Conversation.
- 2018-08-18 Hasil survei Pilkada tidak akurat: apa yang salah pada lembaga survei?, The Conversation.
- 2018-04-25 Ibu bekerja rentan terkena gangguan mental: ini tips untuk menghin-darinya, The Conversation.

- 2018-04-03 How we can keep our relationships during elections: don't talk politics on social media, The Conversation.
- 2018-03-29 Mempertahankan hubungan pertemanan selama pemilu: jangan bicara politik di media sosial, The Conversation.
- 2018-03-14 Penderita gangguan mental makin terpojok oleh relasi kuasa yang timpang, The Conversation.
- 2017-05-25 Echo chamber and future democracy, The Jakarta Post.
- 2015-02-11 The danger of floods becoming routine, The Jakarta Post.
- 2014-07-11 Can we trust pollsters and quick counts?, The Jakarta Post.
- 2013-03-01 Democracy and the politics of 'misrecognition', The Jakarta Post.

Peer-Reviewed Articles

- 2019-03-02 Protecting those who care: The characteristics of occupational Tuberculosis risk in health care workers, RD Wulandari, RA Zein, IA Ridlo, W Hendriani, F Suhariadi, A Rianto, Pre-print (INA-Rxiv), doi: 10.31227/osf.io/4qke5.

  o Corresponding Author
- 2019-01-01 Do Justice and Trust Affect Acceptability of Indonesian Social Health Insurance Policy? A cross-sectional survey of laypeople and health care workers, RA Zein, NK Putri, IA Ridlo, Pre-print (INA-Rxiv), doi: 10.31227/osf.io/fvtjg.

  o Corresponding Author
- 2018-12-12 Faktor Determinan Perilaku Konservasi Energi dalam Skala Rumah Tangga dan Sektor Transportasi pada Konsumen Produk Elektronik Ramah Lingkungan dan BBM Non-Subsidi, RA Zein, IN Alfian, Jurnal Psikologi 45 (3), 231-245, doi: 10.22146/jpsi.10818.

  o Corresponding Author
- 2018-10-11 The pattern of collective memory denial experienced by the student victims' mothers of 1998-1999 Trisakti-Semanggi Tragedy, RA Zein, IN Alfian, Masyarakat, Kebudayaan dan Politik 31 (1), 14-23.

  o Corresponding Author
- 2018-09-09 **Arah Kebijakan Kesehatan Mental: Tren Global dan Nasional Serta Tantangan Aktual**, *IA Ridlo*, *RA Zein*, Buletin Penelitian Kesehatan 46 (1), 45-52.
  - o Contributing Author

- 2018-09-08 Estimating the effect of lay knowledge and prior contact with pulmonary TB patients, on health-belief model in a high-risk pulmonary TB transmission population, RA Zein, F Suhariadi, W Hendriani, Psychology research and behavior management 10, 187, doi: 10.2147/PRBM.S134034.

  o Corresponding Author
- 2018-09-06 Development of a psychological test to measure ability-based emotional intelligence in the Indonesian workplace using an item response theory, Fajrianthi, RA Zein, Psychology research and behavior management 10, 339.
  - o Contributing Author
- 2018-05-18 Predicting Intention Perform Breast Self-Examination: Application of the Theory of Reasoned Action, TK Dewi, RA Zein, Asian Pacific Journal of Cancer Prevention 18 (11), 2945-2952, doi: 10.22034/APJCP.2017.18.11.2945.

   Contributing Author
- 2018-03-03 What's the matter with being Indonesian? A social representation approach to unravelling Indonesian national identity/¿ Qué significa ser indonesio? Una perspectiva de la representación social para desentrañar la identidad nacional indonesia, RA Zein, Revista de Psicologia Social 33 (2), 390-423, doi: 10.1080/02134748.2018.1435219.

  o Corresponding Author
- 2018-03-02 #CondomEmoji: Are urban Indonesians receptive to a social media-based campaign for safer sex?, IA Ridlo, RA Zein, Health Education 118 (5), 386-401, doi: 10.1108/HE-02-2018-0010.

   Contributing Author
- 2018-02-03 Explicit Versus Implicit "Halal" Information: Influence of the Halal Label and the Country-of-Origin Information on Product Perceptions in Indonesia, D Maison, M Marchlewska, D Syarifah, RA Zein, HP Purba, Frontiers in psychology 9, 382, doi: 10.3389/fpsyg.2018.00382.

  o Contributing Author
- 2017-12-13 Widening Access is the End of Story? Ensuring Equal Access and Improving Continuation Ratio of Higher Education in Indonesia, RA Zein, Jurnal Kependudukan Indonesia 11 (2), 85-92, doi: 10.14203/jki.v11i2.78.

  o Corresponding Author
- 2016-12-12 The Tale of Seeking Treatment: A Qualitative Study of Pulmonary Tuberculosis Patients, F Suhariadi, RA Zein, IN Alfian, C Hadi, Psychology, Community & Health 5 (3), 229-243, doi: 10.5964/pch.v5i3.152.

  o Corresponding Author

# Community Service

Manuscript Reviewer

- o Journal of Ethnic and Migration Studies (2)
- o PLoS One (6)
- o Psychology and Sexuality (1)
- o Psychology Research and Behavior Management (1)

Other

2019 Committee, 36th Anniversary of Faculty of Psychology, Indonesia.

Present o Came up with the idea of the slogan

- o Helped to organise the workshops and public lecture
- o Contacted speakers and organised their accommodations
- 2019 Member/Founder, Sains Terbuka Airlangga, Indonesia.

Present o Founded Airlangga #OpenScience (#SainsTerbuka Airlangga)

- o Built and managed the website (https://sainsterbukaua.github.io)
- o Organised workshops and invited talks
- o Helped to build network and cooperation with similar communities in Indonesia and beyond
- 2018 Researcher-in-training, Institute for Globally Distributed Open Research Present and Education (IGDORE), Indonesia.
  - o Advocated open scientific practice to public
  - o Published a number of op-ed and blog posts related to open science and reproducibility
  - o Managed to implement open scientific practices in my post-2019 research projects
- 2018 Member, Indonesia Open Science Team, Indonesia.
- Present o Advocated open scientific practice to public and policymakers
  - o Published a number of op-ed and blog posts related to open science and reproducibility
- 2017–2018 Scientific Committee Reviewer, 3rd International Conference on Psychology in Health, Educational, Social and Organizational Settings (ICP-HESOS), Indonesia.
  - o Reviewed submitted abstracts
  - o Reviewed and gave feedback to submitted full papers
  - o Handled a keynote session as a moderator with Prof Ma Jianhong (Zhejiang University) & Dr Sri Idaiani (Indonesian Health Ministry) as speakers
  - 2016— Editor-in-chief, INSAN Jurnal Psikologi dan Kesehatan Mental, Indonesia.

- Present o Edited submitted papers
  - o Managed and fixed issues related to the website
  - o Organised workshops to improve research literacy for students and lecturers
  - o Managed peer-review selection
- 2016–2019 **Head**, Research and Publication Unit, Faculty of Psychology, Indonesia.
  - o Being responsible to coordinate the research grant management
  - o Ran a publication help centre to assist students and lecturers in doing research and writing scientific papers
  - o Organised workshops to improve students and lecturers research skills

Presentation

Conference Presentation

2019-02-07 Assessing (questionable) research practices of Indonesian academics: A meta-analysis of observed power, Rizqy Amelia Zein, 2nd Open Science Meeting (OSM) 2019.

o Ubud, Indonesia

- 2019-02-06 Similar ideology, different political aficionado: A case of Indonesian 2019 presidential election, Rizqy Amelia Zein, Jony Eko Yulianto, Rahkman Ardi, Ilham Nuralfian, 2nd Open Science Meeting (OSM) 2019.

  o Ubud, Indonesia
- 2018-03-11 **Dukungan Sosial dan Depresi: Studi meta-analisis dengan populasi penelitian masyarakat Indonesia**, *Rizqy Amelia Zein*, Temu Ilmiah Nasional Ikatan Psikologi Sosial Indonesia (IPS) 2018.

  o Surabaya, Indonesia
- 2018-02-21 Investigating determinants of lay knowledge, stigma and health-risk perception of pulmonary Tuberculosis in Surabaya, Indonesia, Rizqy Amelia Zein, Fendy Suhariadi, Wiwin Hendriani, 6th ASEAN Regional Union of Psychological Society.

  o Denpasar, Indonesia
- 2015-11-19 Mental Health Policy Global, National Trend and Current Challenges, Ilham Akhsanu Ridlo, Rizqy Amelia Zein, Psychofest Conference, Faculty of Psychology Universitas Airlangga.

  o Surabaya, Indonesia

Poster Presentation

- 2018-11-16 Would You Help 'the Other'? An experimental study of social categorisation and bystander effect, Rizqy Amelia Zein, Aminah Nurhayati Lubis, Dhea Likhusniati Khafidar, Dinda Oktiana Sari, Lilik Suryani & Hasna Nur Adeliya, 3rd International Conference on Psychology in Health, Educational, Social and Organizational Settings (ICP-HESOS).

  o Surabaya, Indonesia
- 2018-02-21 #CondomEmoji: Are urban Indonesians receptive to a social media-based campaign for safer sex?, Ilham Akhsanu Ridlo, Rizqy Amelia Zein, 6th ASEAN Regional Union of Psychological Society.

  o Denpasar, Indonesia

Invited Talk

- 2019-07-23 **Self-Archiving**, *Rizqy Amelia Zein*, Workshop on Op-Ed Article Writing by The Conversation Indonesia.

  o Surabaya, Indonesia
- 2019-07-19 **Self-Archiving & Introduction to Open Science**, Rizqy Amelia Zein, Workshop The Indonesian Journal of Health Administration.

  o Surabaya, Indonesia
- 2019-04-25 Encouraging Academics to Embrace #OpenScience, Rizqy Amelia Zein,
  The 5th UGM Public Health Symposium.

  o Jogjakarta, Indonesia
- 2019-01-21 **Challenging Religious Extremism: Social psychology perspective**, Rizqy Amelia Zein, Universitas Nahdlatul Ulama.

  o Surabaya, Indonesia

2018-10-04	Isu-Isu Utama dalam Pelayanan Kesehatan Jiwa, Rizqy Amelia Zein, Faculty of Psychology Universitas Trunojoyo.  o Bangkalan, Indonesia
	Workshop
2018-09-29	<ul><li>Inferential Statistical Tests with jamovi, Rizqy Amelia Zein, Faculty of Psychology Universitas Airlangga.</li><li>Surabaya, Indonesia</li></ul>
	Live TV Talkshow
2019-04-05	<b>Tinggal Hitung Hari, Siapa yang Paling Kuat?</b> , Rizqy Amelia Zein, iNews Special Report.  o Jakarta, Indonesia
	o Jakarta, Indonesia
	Professional Development
	Workshop
2019-07-05	SIPS Pre-Conference Workshop on IDEA protocol. SIPS & University of Melbourne
2018-11-01	Multilevel Modelling. Ikatan Psikologi Sosial
2017-12-14	Psychological Test Adaptation. Indonesian Psychological Union Chapter East Java
2017-11-20	Basic and Advanced Tranings on Bioethics. Faculty of Public Health Universitas Airlangga
2015-11-18	Big Data and Social Network Analysis. Ikatan Psikologi Sosial
2015-08-19	Designing and Delivering Research Instruments. Universitas Widya Mandala, Surabaya
2013-01-04	Social Perspective in Mental Health. Ethnic Health Initiatives - British Psychological Association
	MOOC
2019-01-02	Improving Your Statistical Inference. Coursera: Eindhoven University of Technology
2018-04-03	Inferential Statistics. Coursera: University of Amsterdam
2013-04-07	Mental Health: A Global Priority. Coursera: University of Edinburgh
	Summer School
2013-03-07	Advanced Issues in Survey Design and Analysis. Utrecht University
	Professional Membership
2019– Present	Society for the Improvement of Psychological Science (SIPS). USA
2019– Present	Indonesian Psychometric Association (Apsimetri). Indonesia
2017-	Asian Association of Social Psychology (AASP). Australia

Present

2017 – International Society of Political Psychology (ISPP). USA

Present

2013- Indonesian Psychological Union (HIMPSI). Indonesia

Present

2013- Indonesian Association of Social Psychology (IPS). Indonesia

Present

## Part-time Jobs

- 2013 Part-time Cleaner, University of Edinburgh Main Library, Edinburgh.
  - o Tidied and deep cleaned 1st floor toilets
  - $\circ\,$  Covered other cleaning jobs as the supervisor requested
- 2013 Part-time Cleaner, Simplyfixit, Edinburgh.
  - $\circ$  Conducted light cleaning to 6 Simplifixit shops around Edinburgh once every week

## Skills

- o Academic writing
- o Advanced statistical analysis
  - Multi-level modelling, structural equation modelling, general linear modelling, generalised linear models
- o Research methods
- o R programming
  - lavaan, psych, lme4, papaja, xaringan, blogdown, & tidyverse

## Other Activities

- o Cooking
- o Cycling
- o Reading science fiction
- o Watching food/culinary documentary on Netflix