

Rizqy 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.

- Funded by Unggulan Scholarship
- Advisor: Dr Ross Bond

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

- \circ GPA 3.65/4.00 awarded cumlaude & distinction
- Vice Chair of Student Executive Board (2010)
- 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
- Actively participated in experimental design

2018- Research Collaborator, University of Stockholm, Indonesia.

Present • Translated the questionaires used in "Meta-Norm" project

o Coordinated data collection in Indonesia site

- 2015 Research Collaborator, University of Warsaw & Polish Academy of Science, Present Indonesia.
 - Actively participated in the study design and writing up the manuscripts
 - Designed the instrument of data collection using SurveyMonkey & Soscisurvey
 - Helped to coordinate data collection from Indonesia site
 - Helped to analyse the data using R
- 2012 Early-career Researcher, Department of Personality and Social Psychology, Present Faculty of Psychology Universitas Airlangga, Indonesia.
 - Sucessfully completed several research projects related to Rencana Induk Penelitian (RIP) Universitas Airlangga
 - 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.
 - Prepared course materials
 - Taught and coordinated several undergraduate courses
 - Completed various administrative tasks including study programme accreditations (AUN-QA, BAN-PT, & FIBAA)
 - Graded assignments and exams
 - Helped students to finish their course projects
 - Supervised undergraduate students thesis projects
 - o Actively involved in a undergraduate thesis committee
 - Coached students debating teams
 - Encouraged students to develop their critical thinking by excersising Socratic method (especially in Philosophy courses)
 - Mentored students to plan and to evaluate their studies every semester

Awards & Grants

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

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

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

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

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

 Award

— Publications

Op-Ed Articles in Mass Media

- 2019-04-22 Prabowo Tak Percaya Hasil Hitung Cepat: Mengapa partisan berpikir konspiratif?, The Conversation.
- 2019-01-11 Why we shouldnt 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 menghindarinya, The Conversation.
- 2018-04-03 How we can keep our relationships during elections: dont 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). • 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). • 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. • 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. • 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.
 - 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.
 - 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.
 - 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.
 - Contributing Author
- 2018-03-03 Whats 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.
 - Corresponding Author
- 2018-03-02 #CondomEmoji: Are urban Indonesians receptive to a social mediabased campaign for safer sex?, IA Ridlo, RA Zein, Health Education 118 (5), 386-401.
 - 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.
 - 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.
 - 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.
 - Corresponding Author

Community Service

Manuscript Reviewer

- Journal of Ethnic and Migration Studies (2)
- PLoS One (3)
- Psychology and Sexuality (1)
- Psychology Research and Behavior Management (1)

Other

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

- Present Came up with the idea of the slogan
 - Helped to organise the workshops and public lecture
 - Contacted speakers and organised their accommodations

- 2019 Member/Founder, Sains Terbuka Airlangga, Indonesia.
- Present Founded Airlangga #OpenScience (#SainsTerbuka Airlangga)
 - Built and managed the website (https://sainsterbukaua.github.io)
 - Organised workshops and invited talks
 - 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.
 - Advocated open scientific practice to public
 - Published a number of op-ed and blog posts related to open science and reproducibil-
 - Managed to implement open scientific practices in my post-2019 research projects
 - 2018- Member, Indonesia Open Science Team, Indonesia.
- Present Advocated open scientific practice to public and policymakers
 - Published a number of op-ed and blog posts related to open science and reproducibil-
- 2017–2018 Scientific Committee Reviewer, 3rd International Conference on Psychology in Health, Educational, Social and Organizational Settings (ICP-HESOS), Indonesia.
 - Reviewed submitted abstracts
 - Reviewed and gave feedback to submitted full papers
 - 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 Edited submitted papers
 - Managed and fixed issues related to the website
 - Organised workshops to improve research literacy for students and lecturers
 - Managed peer-review selection
- 2016–2019 **Head**, Research and Publication Unit, Faculty of Psychology, Indonesia.
 - Being responsible to coordinate the research grant management
 - 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, Rizgy 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).

 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

- 2019-04-25 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.
 - $\circ\;$ Bangkalan, Indonesia

Workshop

- 2018-09-29 **Inferential Statistical Tests with jamovi**, Rizqy Amelia Zein, Faculty of Psychology Universitas Airlangga.
 - o Surabaya, Indonesia

Live TV Talkshow

- 2019-04-05 **Tinggal Hitung Hari, Siapa yang Paling Kuat?**, Rizqy Amelia Zein, iNews Special Report.
 - o Jakarta, Indonesia

Professional	Developmen	t
1 1 O I O D D I O I I O I	Dovoiopinon	•

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 Airlanga
- 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– Society for Improving Psychological Science (SIPS). USA

Present

2019 — Indonesian Psychometric Association (Apsimetri). Indonesia Present

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.
 - Tidied and deep cleaned 1st floor toilets
 - Covered other cleaning jobs as the supervisor requested

2013 Part-time Cleaner, Simplyfixit, Edinburgh.

o Conducted light cleaning to 6 Simplifixit shops around Edinburgh once every week

Skills

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

Other Activities

- Cooking
- Cycling
- Reading Science Fiction
- Watching anything on Netflix