

Ratih Ayu Apsari
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EDUCATION

University of California, Berkeley **California, USA**
Incoming PhD student in Learning Science and Human Development (starting date: Fall 2021)
Graduate School of Education

- Indonesia Endowment Fund for Education (LPDP) Awardee

Universitas Pendidikan Ganesha **Singaraja, Indonesia**
(Ganesha University of Education)

Master of Arts in Mathematics Education 2016

- Thesis : Teaching Addition and Subtraction using Empty Number Line to Enhance Second Grader Students' Ability in Number Sense

Extracurricular Activities

- Secretary, Student Alumni Association

Utrecht University **Utrecht, the Netherlands**
Universitas Sriwijaya (Sriwijaya University) **Palembang, Indonesia**

Master of Science in Mathematics Education 2015
Joint Program

- Thesis : Bridging Between Arithmetic and Algebra: Using Patterns to Promote Algebraic Thinking
- STUNED IMPoME Awardee, Nuffic Neso Indonesia & DIKTI, 2013 - 2015

Extracurricular Activities

- Member, Indonesian Students' Association in Utrecht (PPI Utrecht)
- Coordinator of Exhibition, Art and Stage Performing, Utrecht Indonesian Day

Universitas Pendidikan Ganesha **Singaraja, Indonesia**

Bachelor of Arts in Mathematics Education 2012

- Thesis : The Impact of IKRAR Learning Model with Local Wisdom Orientation towards the Students' Problem Solving Ability
- Grant for Students' Creativity Program from DIKTI– 2009, 2010, 2011, 2012
- Best Paper in a scientific writing competition – 2008, 2009, 2010, 2011
- Grant for Students' Entrepreneurship Program from DIKTI – 2011
- Students' Achievement Scholarship (PPA) DIKTI – 2009, 2010, 2011

Extracurricular Activities

- Secretary, Students' Legislative Council— 2009/2010, 2010/2011
- Coordinator, Students' Scientific Writing Advisory Board– 2009/2010, 2010/2011

PROFESSIONAL EXPERIENCE

- Universitas Mataram** **Mataram, Indonesia**
Faculty Member present
- Taught undergraduate students in mathematics education study program
 - Coordinator for supervised students in scientific writing program.
 - Assisted research in mathematics education teaching and learning
- Universitas Pendidikan Ganesha** **Singaraja, Indonesia**
Faculty Member 2015 to 2019
- Taught undergraduate students in mathematics education study program
 - Supervised students in Olympiad preparation and paper presentation in mathematics and mathematics education topics
 - Assisted research in mathematics education teaching and learning
- Foundation CIMD** **Singaraja, Indonesia**
Voluntary Teacher 2011 – 2012, 2015 – 2019
- Taught mathematics and basic life skills for sponsored and disabilities children
- Taman Cerdas Ganesha** **Singaraja, Indonesia**
Initiator, Head of Project 2017 – 2019
- Trained volunteers to teach mathematics in rural area of Buleleng
 - (Past: Padang Bulia, Pangkung Paruk and Temukus On Going: Dencarik, Kerobokan and Suwug).
 - Prepared and evaluated learning materials
 - Consolidated the stakeholders, volunteers, participants and donors (IG: @tamancerdasganesha)
- Ministry of Education and Culture** 2018, 2020
Book Writer
- Literacy Book for Senior High School Students
 - Numeracy Module during Distance Learning for Elementary School Students
- Adapter* 2021
- Study with Your Friends Mathematics for Elementary School Grade 4th from Gakko Toshō Co. Ltd.

NON-DEGREE COURSES

- Probability Statistics: To p or not to p?, University of London (Coursera) 2020
- Mindshift, McMaster University (Coursera) 2020
- Virtual Coordinator Training Batch V SEAMEO-SEAMOLEC 2019
- Teaching STEM for Children in Rural Area 2019
Open Education for Better World (OE4BW), UNESCO
- Foundations of Teaching for Learning 1 2015
Commonwealth Education Trust (Coursera)
- Calculus I, Ohio State University (Coursera) 2013
- Introduction of Mathematical Thinking, Stanford University (Coursera) 2013

HONORS AND AWARDS

- Top 10 Best Paper in Seminar Nasional Komunikasi Universitas Mataram 2020
- Top 3 Poster Presentation of Dies Natalis Universitas Mataram 2020
- Awardee of Indonesia Endowment Fund for Education (LPDP) PhD Intake 2020 2019
- Writer for National Literacy Movement, Ministry of Education & Culture of Indonesia 2018
- Cum Laude, Master's Degree Program, Universitas Pendidikan Ganesha 2016
- Cum Laude, Master's Degree Program, Universitas Sriwijaya 2015
- Favorite Writer of BNI (Indonesian State Bank)'s blog competition 2015

COMMUNITY INVOLVEMENT

- Co-Founder Bali Kindness 2019 – Present
Promote a Gracious Living Soul and Harmonious Society
(IG: @balikindness)
- Director of Digital Communications Indonesia Mengglobal
NGO – Supporting Indonesian Youth to Pursuing international Study and Career
(www.indonesiamengglobal.com) 2018 – 2021
- Founder, Taman Cerdas Ganesha (Instagram: @tamancerdasganesha)
NGO – Providing Free Weekend Class for Students in Suburb Area
Singaraja, Indonesia 2017 - 2019
- Supervisor, Students' Scientific Club
SMAN 4 Denpasar (State Senior High School) 2017 – 2019
- Member, The Indonesian Mathematical Society 2017 – 2021
- Founder, The Chromatiques (instagram: @chromatiques_)
Social Based Learning Platform to Promote Creative Lesson in Mathematics 2017 – Present
- Facilitator, English Enrichment Program
Universitas Pendidikan Ganesha 2017 – 2019
- Supervisor, Mathematics Olympiad Preparation Program
SDK Karya (Private Elementary School), Singaraja 2017
- Head of Educational Division, Buleleng Social Community
NGO – Providing Free Weekend Class for Students in Suburb Area
Singaraja, Indonesia 2016 - 2019
- Public Relation Officer, Love Sharing Community
Crowd Funding Community for Helping Underprivileged Children to Access Education
Singaraja, Indonesia ([@lovesharingcommunity](https://www.instagram.com/lovesharingcommunity)) 2016 – 2019
- Finalist, Miss Internet Bali
Promoting the Positive Internet Campaign 2015
- Trainer Assistant, Professional Development for Mathematics Teacher
Bali, Indonesia 2016 – 2019