



# Prof. Dr. H. Ari Widodo, M.Ed.

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## PROFILE

Ari Widodo is a lecturer in Biology Education Master program by teaching in technology-based biology learning innovation and biology teaching material development. interests primarily focus on constructivism and conceptual change; teaching and learning process; and teacher professional development.

## EXPERIENCES

### LECTURER, UNIVERSITAS PENDIDIKAN INDONESIA

1992 - Now

Teaching some subjects in Master Program of Biology Education such as technology-based biology learning innovation and biology teaching material development. He also teaches several subjects in other study programs.

## EDUCATION

### DOCTORAL -

Christian Albrechts Universitat Zu  
Kiel- Germany

### MASTER -

Deakin University, Australia

### BACHELOR -

IKIP Bandung, Indonesia

## SKILLS

- Constructivism and Conceptual Change
- Teaching and Learning Process
- STEM
- Teacher Professional Development
- Education for Sustainable Development

## ACTIVITIES

His research focuses on STEM, ESD, Teaching and learning process. He actively engages in community science education such as Association of Indonesian Science Educators and The Association for science education, United Kingdom . He also involved in a number of international research projects from different countries, e.g. Singapore, Philippines, Korea, and Japan. Currently, he awarded Best Presentation at the 29th Biennial Conference of the Asian Association for Biology in Ehime University, Japan.

## EMPLOYMENT RECORD

- 2009-2010 Head International Program on Science Education
- 2010-2015 Secretary of Department of Biology Education
- 2015 Head of Graduate School of Science Education Program
- 2016-2020 Vice dean for academic
- 2024 Head of Science Education