



Prof. Dr. rer.nat Adi Rahmat, M.Si

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PROFILE

Adi Rahmat is a lecturer in Biology Education Master program by teaching in Pedagogical studies; Plant structure, function, and development; and Cognitive psychology. Interest primarily focus on Plant Development and Biotechnology, Cognitive Load Theory and Cognitive Psychology in Biology Learning.

EXPERIENCES

LECTURER, UNIVERSITAS PENDIDIKAN INDONESIA

1992 – Now

Teaching some subjects in Master Program of Biology Education such as Pedagogical studies; Plant structure, function, and development; and Cognitive psychology. He also teaches several subjects in other study programs.

EDUCATION

DOCTORAL – TISSUE CULTURE AND SOMATIC CELLS

Universitat Zu Berlin – Germany

MASTER – PLANT STRUCTURE AND DEVELOPMENT

Institut Teknologi Bandung, Indonesia

BACHELOR – BIOLOGY EDUCATION

Universitas Pendidikan Indonesia, Indonesia

ACTIVITIES

Her research focuses on cognitive load theory, cognitive psychology, and plant, structure, function, and development. Specifically concerning how students' performance in class is viewed from the perspective of cognitive psychology during biology learning. His current position now is Vice Dean for Academic Affairs. Currently, He also served as a speaker in the "Innovations in Learning Environment as an Effort to Reduce Students' Cognitive Load in Distance Learning" seminar.

SKILLS

- Cognitive Load Theory
- Cognitive Psychology
- Plant structure, function, and development