STAFF HANDBOOK

Name :	Prof. Drs. I Ketut Budayasa, PhD.
Position:	Professor in Graph Theory

Academic Career:

Degree	Expertise	Institution	Year
Undergraduate Degree	Mathematics Education	Universitas Negeri Surabaya	Graduated in 1986
Doctoral Degree	Mathematics	Curtin University of Technology	Graduated in 1992
Senior Lecturer	Mathematics	Universitas Negeri Surabaya	1994

Employment

Position	Employer	Period
Secretary of magister and doctoral programs of mathematics education	Pascasarjana Unesa	1999-2002
Head of magister and doctoral programs of mathematics education	Pascasarjana unesa	2002- 2008
Director of pascasarjana unesa	Pascasarjana unesa	2008-2017

Research and development projects over the last 5 years

No	Name of project	Period	Amount
1	DRPM	2020	265,660 juta
2	DRPM	2019	266,382 Juta

Industry collaboration over last 5 years

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Patents and proprietary rights

Copyright of several books:
1. *Matematika Diskrit.* 2013 . Surabaya: Unesa University Press
2. *Teori Graf dan Aplikasinya.* 2012 . Surabaya: Unesa University Press
3. Geometri Fractal dan Aplikasinya. 2016. Surabaya: Unesa University Press.

Important publications over last 5 years

Total number: 80

Budayasa, I. K., & Rahaju, E. B. (2025, July). Students of Mathematics Education of Feminine Female in Probability Problem-Solving on Binomial Distribution Based Field-Independent Cognitive Styles. In *Education, Science, and Technology International Conference* (Vol. 3, No. 1, pp. 1-10).

Activities in specialist bodies over the last 5 years

Organisation	Position	Period
Indonesian Mathematics Society (INDO-MS)	member	2018-2020

	American Mathematical Society (AMS)	member	