Name	Budi Priyo Prawoto, S.Pd., M.Si.		
Position	Assistant Professor		

Academic Career	**Academic Appointment**	**Institution**	**Year**
	Master (Applied Mathematics)	Institut Teknologi Surabaya (ITB)	2007-2009
	Undergraduate degree (Mathematics Education)	Universitas Negeri Surabaya	2002-2006

Employment	**No**	**Position**	**Employer**	**Period**
	1	Lecturer	Universitas Negeri Surabaya	2010-present

Research and development projects over the last 5 years	**No**	**Name of project or research focus**	**Period**	**Partners**	**Amount of Financing**
	1	Analysis of Seasonal Influence on Tuberculosis Spread Dynamics Model	2025	Universitas PGRI Adi Buana	IDR20.000.000
	2	Dynamic Analysis of Leptospirosis Disease Spread Model	2022	UiTM Malaysia	IDR20.000.000

Industry collaborations over the last 5 years	**No**	**Project title**	**Partners**

Patents and proprietary rights over the last 5 years	**No**	**Title**	**Year**
	1	Mathematical Modelling	2022

| Important publications over the last 5 years | Total number: 36
1. Prawoto, B. P., et al. (2025). Stability Analysis of Tuberculosis Spread with Vaccination Administration for Adults. AIP Conference Proceedings, 2025, 3316(1).
2. Artiono, R., et al. (2024). Mathematical Analysis and Numerical Simulation on Free-Living Leptospira: A Mathematical Modeling Perspective. European Journal of Pure and Applied Mathematics, 2024, 17(3), pp. 1637–1658.
3. Artiono, R., et al. (2022). Co-Infection Model for Covid-19 And Rubella with Vaccination Treatment: Stability and Threshold. Communication in Mathematical Biology and Neuroscience, 2022, Article ID 8.
4. Artiono, R., et al. (2021). The dynamics of rubella virus with two-dose vaccination strategy. Communication in Mathematical Biology and Neuroscience, 2021, Article ID 21. |

Activities in specialist bodies over the last 5 years	**Organization**	**Role**	**Period**
	IndoMS	Member	2007-2023
	IBMS	Member	2020-2024