



MINISTRY OF EDUCATION AND CULTURE
UNIVERSITAS NEGERI SURABAYA

FACULTY OF MATHEMATICS AND NATURAL SCIENCE
DEPARTEMENT OF MATHEMATICS

Kampus Ketintang, Jalan Ketintang, Gedung C8, Surabaya 60231
<http://matematika.fmipa.unesa.ac.id/>

STAFF HANDBOOK



Name:	Dayat Hidayat, M.Pd., M.Si.				
Position:	Lecturer at mathematics learning, differential equation, and integral calculus				
Academic Career:	Degree	Expertise	Institution	Year	
	Undergraduate Degree	Mathematics Education	Universitas Sultan Ageng Tirtayasa (UNTIRTA)	2010-2014	
	Magister Degree	Mathematics Education	Universitas Pendidikan Indonesia (UPI)	2015-2017	
	Magister Degree	Mathematics	Institut Teknologi Bandung (ITB)	2016-2018	
Employment	Position	Employer	Period		
	Lecturer	Unesa	2019- now		
Research and development projects over the last 5 years	No	Name of project	Period	Partners	Amount
	1				
Industry collaboration over last 5 years					



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Patents and proprietary rights																								
Important publications over last 5 years	<table border="1"> <thead> <tr> <th data-bbox="451 516 532 548">No</th> <th data-bbox="540 516 857 548">Authors</th> <th data-bbox="865 516 1479 548">Dayat Hidayat</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 558 532 642">1</td> <td data-bbox="540 558 857 642">Title</td> <td data-bbox="865 558 1479 642">Rigorous Mathematical Thinking Approach to Enhance Sudents' Mathematical Creative and Critical Thinking Abilities</td> </tr> <tr> <td data-bbox="451 653 532 737"></td> <td data-bbox="540 653 857 737">Publisher, place of publications, volum, issue, page number</td> <td data-bbox="865 653 1479 737">IOP Conf. Series: Journal of Physics: Conf. Series 895 (2017) 012087</td> </tr> <tr> <td data-bbox="451 747 532 789">2</td> <td data-bbox="540 747 857 789">Title</td> <td data-bbox="865 747 1479 789">A Mathematical Model of Chagas Disease Transmission</td> </tr> <tr> <td data-bbox="451 800 532 884"></td> <td data-bbox="540 800 857 884">Publisher, place of publications, volum, issue, page number</td> <td data-bbox="865 800 1479 884">American Institute of Physics, AIP Conference Proceedings 1937, 020008 (2018); doi: 10.1063/1.5026080</td> </tr> <tr> <td data-bbox="451 894 532 936">3</td> <td data-bbox="540 894 857 936">Title</td> <td data-bbox="865 894 1479 936">The Performance of Prospective Teachers in Interpreting Graphs on context-based tasks</td> </tr> <tr> <td data-bbox="451 947 532 1031"></td> <td data-bbox="540 947 857 1031">Publisher, place of publications, volum, issue, page number</td> <td data-bbox="865 947 1479 1031">IOP Conf. Series: Journal of Physics: Conf. Series 1417 (2019) 012065</td> </tr> </tbody> </table>			No	Authors	Dayat Hidayat	1	Title	Rigorous Mathematical Thinking Approach to Enhance Sudents' Mathematical Creative and Critical Thinking Abilities		Publisher, place of publications, volum, issue, page number	IOP Conf. Series: Journal of Physics: Conf. Series 895 (2017) 012087	2	Title	A Mathematical Model of Chagas Disease Transmission		Publisher, place of publications, volum, issue, page number	American Institute of Physics, AIP Conference Proceedings 1937 , 020008 (2018); doi: 10.1063/1.5026080	3	Title	The Performance of Prospective Teachers in Interpreting Graphs on context-based tasks		Publisher, place of publications, volum, issue, page number	IOP Conf. Series: Journal of Physics: Conf. Series 1417 (2019) 012065
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Activities in specialist bodies over the last 5 years	<table border="1"> <thead> <tr> <th data-bbox="451 1192 792 1224">Organisation</th> <th data-bbox="800 1192 1133 1224">Position</th> <th data-bbox="1141 1192 1479 1224">Period</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 1234 792 1266"></td> <td data-bbox="800 1234 1133 1266"></td> <td data-bbox="1141 1234 1479 1266"></td> </tr> <tr> <td data-bbox="451 1276 792 1308"></td> <td data-bbox="800 1276 1133 1308"></td> <td data-bbox="1141 1276 1479 1308"></td> </tr> </tbody> </table>			Organisation	Position	Period																		
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Surabaya, 30 November 2019

Dayat Hidayat, M.Pd., M.Si.