



UNIVERSITAS NEGERI YOGYAKARTA
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
DEPARTMENT OF PHYSICS EDUCATION
PHYSICS STUDY PROGRAM

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Bachelor of Physics

STAFF HANDBOOK

Name	<i>Khafidh Nur Aziz, M.Sc.</i>		
Post	<i>Teaching Area: Physics, Geophysics</i> <i>Expertise: Geophysics</i> <i>Designation: Undergraduate Program</i>		
Academic career	<i>Initial academic appointment</i>	<i>Universitas Negeri Yogyakarta</i>	<i>2019</i>
	<i>Habilitation [German post-doctoral qualification] (subject)</i>	-	-
	<i>Doctorate (subject)</i>	-	-
	<i>Master's degree (subject)</i>	<i>Universitas Gadjah Mada (Physics)</i>	<i>2018</i>
	<i>Undergraduate degree (subject)</i>	<i>Universitas Negeri Yogyakarta (Physics)</i>	<i>2015</i>
Employment	<i>Position</i> <i>Tenaga Pengajar / CPNS</i>	<i>Employer</i> <i>Universitas Negeri Yogyakarta</i>	<i>Period</i> <i>2019</i>
	<i>Asisten Ahli</i>	<i>Universitas Negeri Yogyakarta</i>	<i>2021</i>
Research and development	<i>Natural Hazards</i>		

projects over the last 5 years	
Industry collaborations over the last 5 years	-
Patents and proprietary rights	Title Year Karya Siaran Video: 2021 Liquefaction Disaster Risk Reduction
Important publications over the last 5 years	<i>Selected recent publications from a total of approx 4:</i> Bayu Achil Sadjab, I Putu Tedy Indrayana, Kurnia, Khafidh Nur Aziz, Adrian Rahmat Nur, Harsen Berg Janis, and Hanny F. Sangian Identifikasi sebaran dan Jenis Sesar Berdasarkan Analisis Data Anomali Gravitasi Topex Provinsi Maluku Utara Lembar Pulau Halmahera Utara Jurnal Fisika Flux: Jurnal Ilmiah Fisika FMIPA Universitas Lambung Mangkurat, Volume 19, Nomor 2, Juni 2022 Mustika N Yusvinda, Shania W Puspitasari, Nadia M P Wafi, Khafidh N Aziz, Denny Darmawan, Laila Katriani, Novita T Handayani, and Nugroho B Wibowo Structure Interpretation Using Gravity Spectral Analysis and Derivative Method in Grindulu Fault, Pacitan, East Java Proceedings of the 7th International Conference on Research, Implementation, and Education of Mathematics and Sciences (ICRIEMS 2020). Advances in Social Science, Education and Humanities Research, volume 528. 8 March 2021 Denny Darmawan, M. Ilham N. Hafsyah, Nugroho B. Wibowo, Laila Katriani, Khafid N. Aziz, Siti Patimah, Rofiki, and Bambang Ruwanto Microtremors Measurement Around Dengkeng Fault Line in Central Java Proceedings of the 7th International Conference on Research, Implementation, and Education of Mathematics and Sciences (ICRIEMS 2020). Advances in Social Science, Education and Humanities Research, volume 528. 8 March 2021 Khafidh Nur Aziz, Jamilatusolikhah, Dini Agasti Rini, Yanuri Larasati, and Al Ashfiya Bian Itsna Ashfa Spatial Analysis of Gravity Anomaly Over Maar Area of Lamongan Volcanic Field Jurnal Sains Dasar. Vol 9, No 1 (2020)

Activities in specialist bodies over the last 5 years	<i>Organisation</i> <i>Role</i> <i>Period</i> -