

## STAFF HANDBOOK

Name	Akhmad Fauzy		
Position	Research methods		
Academic career		Institution	Year
	Initial Academic Appointment		1999
	Doctoral Degree	Universitas Putra Malaysia	2005
	Master Degree	Institut Pertanian Bogor	1998
	Undergraduated Degree	Universitas Gadjah Mada	1994
Employment	Position	Employer	Period
	Lecturer	Universitas Islam Indonesia	1999-2001
	Assistant Professor	Universitas Islam Indonesia	2001-2006
	Associate Professor	Universitas Islam Indonesia	2006-2010
	Professor	Universitas Islam Indonesia	2010-now
Research and development projects over the last 5 years	<ol style="list-style-type: none"> <li>1. Pemetaan Kekuatan Riset Bidang Fokus Kebencanaan (2019) Rp. 70.000.000</li> <li>2. Pemetaan Kekuatan Riset Bidang Fokus Energi-Energi Baru dan Terbarukan (2019). Rp. 70.000.000</li> <li>3. Aplikasi Sistem Informasi Pengukuran Tingkat Kepuasan Publik Berbasis Web di Direktorat Riset dan Pengembangan Kemenristekdikti (2018). Rp. 182.700.000</li> <li>4. Pengembangan Industri Ekowisata Berbasis Konservasi di Kawasan Wisata Mangrove Kab. Kulonprogo Menggunakan Pendekatan Remote Sensing dan Sistem Informasi Geografis (2018). Rp. 131.000.000</li> </ol>		
Industry collaborations over the last 5 years			
Patents and proprietary rights	<ol style="list-style-type: none"> <li>1. Evaluasi Standar Penelitian dan Pengabdian Kepada Masyarakat</li> <li>2. Pemetaan Keunggulan Riset Berbasis Publikasi Terindeks Scopus</li> <li>3. Statistika Lingkungan</li> <li>4. Distribusi Z dan Kegunaannya</li> <li>5. Kajian Statistika Pengembangan Pendidikan Khusus Cerdas Istimewa</li> </ol>		
Important publications over the last 5 years	<ol style="list-style-type: none"> <li>1. Analyzing the Factors Which Influence the Development of Mangrove Forest in Kulon Progo Using Binary Logistic Regression and Remote Sensing Method.</li> <li>2. Mapping the Strength of Research in the Focus Areas for Information and Communication Technology based on SCOPUS 2014–2018.</li> <li>3. Higher Education with the Most Publication in Focus Area of Basic Science using Frequency Distribution.</li> <li>4. The Result of an Analysis to Determine the Highest International Publication based on Food-Agriculture in Indonesia.</li> <li>5. Analytical Research Focus Areas of Disaster: Case Study SCOPUS 2014-2018.</li> <li>6. Remote sensing technology for disaster mitigation and regional infrastructure planning in urban area: a review.</li> <li>7. Evaluation of research standards at Ministry of Research, Technology and Higher Education with I-MR map control analysis.</li> <li>8. Remote Sensing Analysis, Using Landsat 7Etm+ and 8 OLI for Supporting Energy Conservation Policy Based Vegetation in DIY.</li> <li>9. Spatial pattern analysis and identification type of open green space in Yogyakarta city.</li> <li>10. Implementasi Metode Naïve Bayes dalam Mendiagnosis Penyakit Demam Dengue dan Demam Berdarah Dengue.</li> </ol>		

11.Statistical Analysis Carbon Footprint in Supply Chain Management.			
Activities in specialist bodies over the last 5 years	Organization	Role	Period
		Forum Penyelenggara Pendidikan Tinggi Statistika Indonesia (FORSTAT)	Member