

Name	Dr.rer.nat. Djati Mardiatno, M.Si.
Position	Lecturer in Faculty of Geography Universitas Gadjah Mada Speciality: Disaster, Oceanography, Geomorphology
Academic career	<ol style="list-style-type: none"> 1. Doctorate in Institute of Geography (University of Innsbruck, 2008) 2. Graduate in Geography (Universitas Gadjah Mada, 2001) 3. Undergraduate in Physical Geography, Faculty of Geography (Universitas Gadjah Mada, 1996)
Employment	-
Research and development projects over the last 5 years	<ol style="list-style-type: none"> 1. Kajian Perubahan Garis Pantai Daerah Kepesisiran Kuwaru, Bantul, Yogyakarta (2013) 2. Analisis Kerusakan Terumbu Karang di Pulau Panggang, Kepulauan Seribu, Provinsi DKI Jakarta: Perspektif Geomorfologi Lingkungan (2014) 3. Pengembangan Potensi Teknologi Pesawat Udara Tanpa Awak UAV GAMA untuk Monitoring Wilayah Bencana Alam dalam Kerangka Wawasan Negara Maritim dan Kemandirian Bangsa (2013) 4. Comparative Studies on Mega-earthquakes and Their Aftermaths - Case of Japan, China, and Indonesia (2015) 5. Integrasi Pendekatan Spasial, Ekologi, dan Kompleks Kewilayahan dalam Pengurangan Risiko Bencana Gamalama (INSPEKSI GAMALAMA) (2016)
Industry collaborations over the last 5 years	-
Patents and proprietary rights	-
Important publications over the last 5 years	<ol style="list-style-type: none"> 1. Mardiatno, D., Malawani, M.N. Wacano, D. Ahmad, D.N.A. 2017. Review on Tsunami Risk Reduction in Indonesia Based on Coastal and Settlement Typology. <i>The Indonesian journal of geography</i>. 49:2. DOI: 10.22146/ijg.28406 2. Mardiatno, D., Permatasari, C., Malawani, M.N., Sekarsih, N. 2017. Tsunami Risk Evaluation Based on Land Suitability for Settlement in Pacitan Coastal Area, East Java. <i>Proceeding. 1st International Conference on Geography and Education (ICGE 2016)</i> 79, 48. 3. Bakar, A.A., Mardiatno, D. Marfai, M.A. 2017. Study on potential tsunami by earthquake in subduction zone of Sulawesi Sea. <i>Arabian Journal of Geosciences</i> 10(24). DOI: 10.1007/s12517-017-3286-4 4. Mei. E.T.W., Mardiatno, D., Pramudianti, E., Amalia, D.Y. 2017. Physical Assessment of Barangka Tugurara towards Volcanic Hazards of Gamalama Volcano. <i>Conference: 1st International Cohference on Geography and Education (ICGE 2016)</i>. DOI: 10.2991/icge-16.2017.1

	<p>5. Mardiatno, D. Khakhim, N. Priyambodo, K.T. 2015. Identification of flood-prone area using remotely sensed data - Case in Tanjung Selor City, North Kalimantan. Conference: 2015 IEEE International Conference on Aerospace Electronics and Remote Sensing Technology (ICARES). DOI: 10.1109/ICARES.2015.7429823.</p> <p>6. Mey, D. Sartohadi, J. Mardiatno, D. Marfai, M.A. 2015. Prediction of soil organic carbon loss due to erosion in Girindulu Watersheds. DOI: 10.15243/jdmlm.2015.023.327</p> <p>7. Nurwihastuti, D.W. Sartohadi, J. Mardiatno, D. et. al. 2014. Understanding of Earthquake Damage Pattern through Geomorphological Approach: A Case Study of 2006 Earthquake in Bantul, Yogyakarta, Indonesia. World Journal of Engineering and Technology 2(03):61-70.</p>
Activities in specialist bodies over the last 5 years	-