

Name	Ratih Fitria Putri, S.Si., M.Sc., PhD
Position	<ol style="list-style-type: none"> <li>1. Vice Head on Bureau of International Affairs, Faculty of Geography, Universitas Gadjah Mada</li> <li>2. Lecturer in Faculty of Geography Universitas Gadjah Mada</li> </ol>
Academic career	<ol style="list-style-type: none"> <li>1. Bachelor of Science in Department of Environment Geography (Universitas Gadjah Mada, 2007)</li> <li>2. Master of Science in Department Planning and Management For Coastal area and Watershed (Universitas Gadjah Mada Joint Degree with Chiba University, 2011)</li> <li>3. Graduate School of Advanced Integration Science in Department of Information Processing for Environmental Science (Chiba University Japan, 2014)</li> </ol>
Employment	<ol style="list-style-type: none"> <li>1. Secretary of ISTECS (Institutes Science and Technology Studies) Japan (2010-2012)</li> </ol>
Research and development projects over the last 5 years	<ol style="list-style-type: none"> <li>1. Researcher. 2017. Sand Dune Conservation Assessment in Coastal Area Using ALOS PALSAR DInSAR Technique. <i>Journal of Urban and Environmental Engineering</i>, Volume 11 (1) p. 9-29 ISSN 1982-3923</li> <li>2. Researcher. 2017. Investigating Conservation Area Based on Tsunami Hazard Mapping in Sand Dune Parangtritis Area, Yogyakarta, Indonesia. Proceedings of the Pakistan Academy of Sciences</li> <li>3. Researcher. 2017. Differential Interferometry Synthetic Aperture Radar Method for Parangtritis Coastal Area Hazard Assessment. Indonesian Journal of Geography</li> <li>4. Researcher. 2013. TerraSAR-X DInSAR For Land Deformation Detection in Jakarta Urban Area, Indonesia. <i>Journal of Urban and Environmental Engineering</i>. Volume 7 (2)</li> <li>5. Researcher 2013. Monitoring and Analysis Landslide Hazard using DInSAR Technique Observed with ALOS PALSAR: Study Case KAYANGAN Catchment Area, Yogyakarta, Indonesia. <i>Journal of Urban and Environmental Engineering</i>, ISSN 1982-3923</li> <li>6. Researcher November 2013. Landslide Hazard Detection Using ALOS PALSAR DInSAR Technique: Study Case Kayangan Catchment Area, Kulon Progo, Yogyakarta, Indonesia</li> <li>7. Researcher September 2015. Landslide and Land Subsidence Monitoring Using SAR and Remote Sensing Application. International Academic Forum Conference. (Chiba, 26 September 2015)</li> <li>8. Researcher October 2012. Tsunami Inundation Hazard Mapping of Sand Dune Area in Parangtritis Sub District, Yogyakarta, Indonesia. The 5th Indonesia – Japan Joint Scientific Symposium (IJSS).</li> <li>9. Author. Feasibility Study on Fresh Water in the Village of Pacarejo Semanu – Gunung Kidul Regency and Mangunan – Dlingo – Bantul regency. Germany. GTZ – Germany</li> </ol>

Industry collaborations over the last 5 years	-
Patents and proprietary rights	-
Important publications over the last 5 years	<ol style="list-style-type: none"> <li>1. <u>Putri, R.F.</u>, Wibirama. S., Sukamdi and Giyarsih, S. 2017. Sand Dune Conservation Assessment in Coastal Area Using ALOS PALSAR DInSAR Technique. <i>Journal of Urban and Environmental Engineering</i>, Volume 11 (1) p. 9-29 ISSN 1982-3923</li> <li>2. <u>Putri, R.F.</u>, Wibirama. S., Sukamdi and Giyarsih, S., and Sri Sumantyo, J. 2017. Investigating Conservation Area Based on Tsunami Hazard Mapping in Sand Dune Parangtritis Area, Yogyakarta, Indonesia. Proceedings of the Pakistan Academy of Sciences</li> <li>3. <u>Putri, R.F.</u>, Wibirama. S., Sukamdi and Giyarsih, S., and Sri Sumantyo, J. 2017. Differential Interferometry Synthetic Aperture Radar Method for Parangtritis Coastal Area Hazard Assessment. Indonesian Journal of Geography</li> <li>4. <u>Putri, R.F.</u>, Bayuaji, L., Sri Sumantyo, J., and Kuze, Hiroaki. 2013. TerraSAR-X DInSAR For Land Deformation Detection in Jakarta Urban Area, Indonesia. <i>Journal of Urban and Environmental Engineering</i>. Volume 7 (2)</li> <li>5. <u>Putri, R.F.</u>, Bayuaji, L., Sri Sumantyo, J., and Kuze, Hiroaki. 2013. Monitoring and Analysis Landslide Hazard using DInSAR Technique Observed with ALOS PALSAR: Study Case KAYANGAN Catchment Area, Yogyakarta, Indonesia. <i>Journal of Urban and Environmental Engineering</i>, ISSN 1982-3923</li> <li>6. Putri, R.F., Sri Sumantyo, J., and Kuze, Hiroaki. 2013. "Landslide Hazard Detection Using ALOS PALSAR DInSAR Technique: Study Case Kayangan Catchment Area, Kulon Progo, Yogyakarta, Indonesia". the 34th Asian Conference on Remote Sensing. Bali, 20 – 24 October 2013.</li> <li>7. Putri, R.F. 2015. Landslide and Land Subsidence Monitoring Using SAR and Remote Sensing Application. International Academic Forum Conference. (Chiba, 26 September 2015)</li> <li>8. Putri, R.F., Sri Sumantyo, J., and Kuze, Hiroaki. 2012. "Tsunami Inundation Hazard Mapping of Sand Dune Area in Parangtritis Sub District, Yogyakarta, Indonesia". The 5th Indonesia – Japan Joint Scientific Symposium (IJSS). Chiba, 25-28 October 2012</li> </ol>

	9. Putri, R.F. 2011. Feasibility Study on Fresh Water in the Village of Pacarejo Semanu – Gunung Kidul Regency and Mangunan – Dlingo – Bantul regency. Germany. GTZ – Germany
Activities in specialist bodies over the last 5 years	1. The Winner Faculty for The Future Program Award 2015-2016, 2017-2018, and 2018-2019 Schlumberger Foundation