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### **Education**

- 2013 – PhD Géographie, Université Paris 1 Panthéon – Sorbonne (Dir. : Franck Lavigne) Topic: *Gestion des évacuations lors des crises volcaniques. Etude de cas du volcan Merapi, Java, Indonésie*  
2008 – Master Geo-Information for Spatial Planning and Risk Management, Double Degree M.Sc Programme between Universitas Gadjah Mada, Indonesia and International Institute of Geo-Information and Earth Observation, the Netherlands  
2006 – Bachelor Geography, Regional Development Program Study, Faculty of Geography, Universitas Gadjah Mada, Indonesia

### **Current Responsibility**

- 2016 - now : Director of Laboratory of Regional Dynamics, Faculty of Geography, Universitas Gadjah Mada  
2017 - now : Head of Bureau of International Affairs, Faculty of Geography, Universitas Gadjah Mada, Indonesia  
2013 - now : Researcher, Center for Disaster Study, Universitas Gadjah Mada, Indonesia  
2008 - now : Lecturer of Faculty of Geography, Universitas Gadjah Mada, Indonesia

### **Research**

- Responsible of the program, Research on Sister School Program for Volcanic Disaster Risk Reduction in Merapi Volcano (2018-2020)  
Member of the program, Research on Volcanic Disaster Risk Reduction based on Integration of Earth Sciences. Fund: Indonesian Ministry of Research, Technology and Higher Education. 15 k€/year (2017).  
Member of the program, Research on Landslide Risk Assessment and Management In Banjarnegara District, Central Java Province: A Multidisciplinary Approach. Fund: Indonesian Ministry of Research, Technology and Higher Education. 15 k€/ year (2017).  
Responsible of the program, Research on Integration of Spatial, Ecological and Regional Complex Approaches towards Disaster Risk Reduction in Gamalama Volcano (Inspection Gamalama). Fund: Indonesian Ministry of Research, Technology and Higher Education. 13 k€/ year (2017).  
Member of the program, Research on CaRED (Community Resilience and Economic Development): DREAM Project (Disaster Risk Management: Policies and Practices in North Maluku, Indonesia). Fund: New Zealand Ministry of Foreign Affairs and Trade. 56 k€/ year (2018-2018).  
Member of the program, Research on SEDIMER (*Sediment-related Disasters following the 2010 centennial eruption of Merapi Volcano, Java, Indonesia*), 2012-2014. Fund: AXA Research Fund. 519 K€.  
Member of the program, Research on LADIMER (*Post-Eruptive Lahars and Sediment-related Disasters following the 2010 eruption of Merapi Volcano*). Fund: Research Package, Ambassade de France en Indonésie et Ministère indonésien de l'Enseignement Supérieur (DIKTI), 25 k€.  
Member of the work Package 5 « *Economic and Social Vulnerability on active volcanoes* ». Programme 7e PCRD (Programme-Cadre européen Recherche et Développement). Thématique 6 « Environment ». Projet MIA-VITA 2008-2011. Fund: European Union

### **Publications (selected)**

- Mei, E.T.W.**, Putri, R.F, Sadali, M.I., Febrina, D., Yulandari, E.D., Anggriani, M., Niam, R.A., Rasyida, F.Z.O., Wardhani, A.G., Paramita, T.P. 2020. Building volcanic disaster resilience community through school and education. IOP Conference Series: Earth and Environmental Science. Volume 451, Issue 1, 30 March 2020, Article number 012014
- Lavigne, F., Morin, J., **Mei, E.T.W.**, Calder, E.S., Usamah, M., Nugroho, U. 2017. Mapping hazard zones, rapid warning communication and understanding communities: Primary ways to mitigate pyroclastic flow hazard. in Fearnley, C.J., Bird, D.K., Haynes, K., McGuire, W.J., Jolly, G. Observing the Volcano World: Volcano Crisis Communication. <https://doi.org/10.1007/978-3-319-44097-2>
- Bakkour, D., Enjolras, G., Thouret, J-C., Kast, R., **Mei, E.T.W.**, Prihatminingsyah, B. 2015. The adaptive governance of natural disaster systems: Insights from the 2010 mount Merapi eruption in Indonesia. International Journal of Disaster Risk Reduction Vol. 13, pp. 167–188. <http://dx.doi.org/10.1016/j.ijdrr.2015.05.006>
- Mei, E.T.W.**, Lavigne, F., Picquout, A., De Bélizal, E., Brunstein, D., Grancher, D., Sartohadi, J., Cholik, N., Vidal, C. 2013. Lessons learned from the 2010 evacuations at Merapi volcano. Journal of Volcanology and Geothermal Research. Vol. 261, pp.348-365. <http://dx.doi.org/10.1016/j.jvolgeores.2013.03.010>
- Mei, E.T.W** and Lavigne, F. 2013. Mass Management of the 2010 eruption crisis of Merapi volcano. International Journal of Emergency Management. Vol. 9. No. 4. pp. 298-311. DOI: 10.1504/IJEM.2013.059871
- Mei, E.T.W** and Lavigne, F. 2012. Influence of the Institutional and Socio-economic Context for Responding to Disasters: Case Study of 1994 and 2006 eruptions of Merapi Volcano. Geological Society of London (GSL) for a Special Publication, "Natural hazards in Asia-Pasific: recent advance and emerging concepts", V.361, p.171-186. Doi: 10.1144/SP361.14