

Dr. Aryanti Virtanti Anas, S.T., M.T.

Name	Dr. Aryanti Virtanti Anas, S.T., M.T.		
Position	Assistant Professor		
Academic Career	Assistant Professor	Universitas Hasanuddin	2008
	Doctorate – Civil Engineering	Universitas Hasanuddin	2010 – 2014
	Graduate – Mining Engineering	Institut Teknologi Bandung	1996 – 1999
	Undergraduate – Geological Engineering	Universitas Hasanuddin	1989 – 1994
Employment	Lecturer	Universitas Hasanuddin	2008 – current
Research and development projects over the last 5 years	1. Potential Analysis of Resource Curse at Southeast Sulawesi with Vector Autoregression Method. 2020, LP2M, Universitas Hasanuddin. 2. Mine Haul Road Planning in the Mahalona Area South West PT Vale Indonesia, Tbk. 2020, Faculty of Engineering, Universitas Hasanuddin. 3. Modeling of Dynamic System of Supply and Demand of Construction Material in Mamminasata Metropolitan area 2017, PUPT RISTEKDIKTI.		
Industry collaborations over the last 5 years	1. PT Ceria Nugraha Indotama (PT CNI) 2017, Feasibility Study Report of Mining and Processing of Lateritic Nickel Ore.		
Patents and proprietary rights	-		
Important publications over the last 5 years	1. Sensitivity Analysis of Net Present Value due to Optimal Pit Limit in PT Ceria Nugraha Indotama, Kolaka Regency, Southeast Sulawesi Province. IOP Conference Series: Materials Science and Engineering, Vol. 875, 2020. 2. Econometric Model of Supply and Demand for Mining of Construction Material in the Jeneberang River, Gowa Regency, South Sulawesi International Journal of Engineering Research and Technology, Vol. 08 No. 06, 2019. 3. Study on Comparative Advantage of Mining Sector in South Sulawesi Province, Indonesia International Journal of Engineering and Science Applications, Vol. 6 No. 1, pp. 20-30, 2019. 4. The Effect of Overburden Loader and Hauler Match Factor on Fuel Consumption and Cost Using Queueing Theory (Case Study: Coal Mining PT Perkasa Inakakerta East Kalimantan Province). International Journal of Engineering and Science Applications, Vol. 6 No. 2, pp. 72-84. 5. Sensitivity Analysis of Supply-Demand Model of Jeneberang River Construction Materials, South Sulawesi ARPN Journal of Engineering and Applied Sciences, Vol.12 No. 06, 2017.		
Activities in specialist bodies over the last 5 years	Association of Mining Expert of Indonesia (PERHAPI)		