

Dr.Eng. Purwanto, S.T., M.T.

Name	Dr.-Eng. Purwanto, S.T., M.T		
Position	Assistant Professor		
Academic Career	Assistant Professor	Universitas Hasanuddin	2005
	Doctorate – Earth Resources Engineering	Kyushu University	2011 – 2015
	Graduate – Mining engineering	Institut Teknologi Bandung	2007 – 2009
	Undergraduate – Geological Engineering	Universitas Hasanuddin	1991 – 1998
Employment	Lecturer	Universitas Hasanuddin	2005 – current
Research and development projects over the last 5 years	1. Characterization of Rock Strength in Gowa Regency: Implications for Development Planning. 2020, LPPM Universitas Hasanuddin 2. Study on Influence of Joint Orientation on Rock Engineering Properties for Mining and Infrastructure Design. 2018, JICA C-BEST. 3. Correlation Between Uniaxial Compressive Strength Test and Rock Strength Test with Schmidt Hammer 2017, RISTEKDIKTI.		
Industry collaborations over the last 5 years	1. PT Gunung Marmer Raya (PT GMR) 2019, Pillar Stability of Marble Underground Mining.		
Patents and proprietary rights	-		
Important publications over the last 5 years	1. Study on Influence of Joint Orientation on Rock Engineering Properties for Mining and Infrastructure Design. IOP Conf. Series: Earth and Environmental Science, Vol. 589, No. 012001, 2020. 2. Impact of Weathering on Rock Strength by Schmidt Hammer Test. Proceedings of International Symposium on Earth Science and Technology, 2017. 3. Pengaruh Pelapukan Terhadap Kekuatan Batuan Prosiding Seminar Nasional Geomekanika IV, Padang, 26-28 Oktober 2017, hal. 15-22, ISBN: 9-786025-069604, 2017		
Activities in specialist bodies over the last 5 years	Association of Mining Expert of Indonesia (PERHAPI) Indonesian Rock Mechanics Society (IRMS)		