

CURRICULUM VITAE

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Date of birth	4th December 1977
Nationality	Republic of Korea
Current position	Post-doctoral researcher Research Division of Seoul National University for Energy Resources Research Institute of Energy and Resources Gwanak-gu Sillim-dong san 56-1 Seoul National University 151-742
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Examinations

2000	B.S. Engineering Department of Construction, Urban and Environmental Engineering Handong Global University, Pohang, Korea
2002	M.S. Engineering School of Civil, Urban and Geosystem Engineering Seoul National University, Seoul, Korea Thesis title : An experimental study on Mode II fracture toughness test for rocks Thesis advisor : Prof. Seokwon Jeon
2007	Ph.D. Engineering School of Civil, Urban and Geosystem Engineering Seoul National University, Seoul, Korea Thesis title : Hydro-mechanical coupling of shear-induced rock fracturing by bonded particle modeling Thesis advisor : Prof. Seokwon Jeon

Scientific merits

Approved research grants	2005.1-2006.12 Korea Research Foundation grant (M07-2004-000-10121-0)
Academic history	2005.1-2006.12 Internship at GeoForschungsZentrum, Potsdam, Germany
Awards	2007.4.19 Best student paper (Korean Society for Geosystem Engineering)
Publications	
▪ Peer-review articles	1. <u>Jeoungseok Yoon</u> . 2007. Application of experimental design and optimization to PFC model calibration in uniaxial compression simulation. Int. J. Rock Mech. Min. Sci. 44. 871-889. 2. <u>Jeoungseok Yoon</u> , Seokwon Jeon. 2004. Experimental verification of a PTS mode II test for rocks. Int. J. Rock Mech. Min. Sci. 41. 8-13.
▪ Proceedings	8 contributions in international conferences during 2002-2007
▪ Technical reports	8 during 2000-2005