CURRICULUM VITAE (2016)

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Education Jun., 1989, Dept. of Civil Engineering, Northwestern University,

Ph.D. in Geotechnical Engineering

Apr., 1982, Div. of Geotechnical Engineering, Asian Institute of Technology,

M.Sc. in Engineering Geology

Feb., 1976, Dept. of Geology, Kyungpook National University,

B.Sc. in Geology

Employment Record

Mar., 1997~Present: Professor, Dept. of Geology, Kyungpook National

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May, 1995~Feb., 1997: Research Director, Korea Infrastructure Safety &

Technology Corp., Seoul, Korea

Mar., 1995~Apr., 1995: Executive Director, Saman Engineering Consultants Co.,

Ltd., Seoul, Korea

May, 1982~Mar., 1990: Chief Manager, Daewoo Engineering Co., Ltd., Seoul,

Korea

Oct., 1978~Aug., 1980: Field Geologist, Geosciences Consultant Co., Ltd.,

Seoul, Korea

Mar., 1976~Oct., 1978: Army Engineering School, Compulsory Military Service

Professional Membership Member, The Korean Professional Engineer Association

Past President & Life member, The Korean Society of Engineering Geology

Past Director & Life Member, The Korean Geotechnical Society
Past Director & Life Member, The Korean Tunneling Association

Life Member, The Korean Society of Civil Engineers

Member, The Geological Society of Korea

Member, The International Society of Rock Mechanics

Member, The Geological Society of London

Major Publications (1/3)

Hikweon Lee, Kideok Kim, Taehee Kim, and **Gyo-Won Kim**(2016), Permeability and Strength of Cements Exposed to Supercritical CO2 for Varying Periods, vol.26, no.1, The Journal of Engineering Geology, pp.117-128.

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C.J. Lee, S.H. Jun, N.J. Yoo, and **G-W. Kim**(2007), The Effect of Tunneling on an Adjacent Single Pile, Underground Space-the 4th Dimension of Metropolises, ISBN 978-0-425-40807-3, pp.527-532.

Jae-Woo Park, Eungyu Park, and **Gyo-Won Kim**(2007), Determination of Deformation Modulus of Rock Mass with Measured Tunnel Displacement, vol.17, no.4, The Journal of Engineering Geology, pp.647-656.

Major Publications (2/3)

Gyo-Won Kim, Myeong-Hyeok Ihm(2006), Orientations of Tecto-lineaments and Discontinuities for Different Rock Types in Andong Area, vol.16, no.1, The Journal of Engineering Geology, pp.23-30.

Gyo-Won Kim. Su-Jeong Kim(2006), Correlation between Engineering Properties of Rocks in Korea, vol.16, no.1, The Journal of Engineering Geology, pp.59-68.

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- D-K. Park, **Gyo-Won Kim**(2001), Evaluation of Seismic Response Charateristics of Hong-Seong Area based on In-Situ and Laboratory Tests, vol.11, no.1, The Journal of Engineering Geology, pp.25-36.
- D-G. Kim, **Gyo-Won Kim**(2001), Field Experiments on the Cutoff Grouting Around Waterway Tunnel, vol.11, no.1, The Journal of Engineering Geology, pp.81-100.
- Y-S Seo, J-K Lee, Y. Ichigawa, K. Kawamura, G-C. Jung, and **Gyo-Won Kim**(2000), A Study on Anisotropic Characteristics of Axial Strengths in α-Quartz by using Molecular Dynamics Simulation and Uniaxial Compression Test, Tunnel and Underground, vol.10, pp.70-79.
- O. Kwon, **Gyo-Won Kim**, and D-K. Park(2000), Stability of a Natural Slope in Sedimentary Rocks, vol.10, no.3, The Journal of Engineering Geology, pp.205-216.
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Major Publications (3/3)

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