



Kevin J. Ma, Ph.D., P.E

Dr. Ma has more than 14 years of experiences in research, teaching, and industry, holds B.S., M.S., and Ph.D. degrees in Mining Engineering, is a registered Professional Engineer (PE), and has been recognized as a Registered Member (the highest rank membership) of SME. He published two Masters Thesis, a Ph.D. dissertation, and more than 15 technical papers in various journals and international conference proceedings. As a mining professional in underground mining, surface mining, rock mechanics, ground control, underground infrastructure design, slope stability, and mining economics analysis, he worked as a Mining Consultant in Energy & Mineral Resources group of Marshall Miller & Associates, Inc from Jan 2005 to July 2007. He currently serves as a Senior Ground Control Engineer in Research and Development division of Keystone Mining Services, LLC (KMS), which is an affiliate of Jenmar Corporation. His duties at KMS include: (1) conducting research and development of innovative ground control products, (2) providing consulting and engineering support services at customers' sites, (3) analyzing geological and geotechnical conditions and developing optimal ground support system, and (4) designing underground structures and excavations in rock and soil.