



Curriculum Vitae

Name & Surname	FARHAD SAMIMI NAMIN
Personal Status	Date of Birth: 14/11/1976 Place of Birth / Citizenship: Tehran, Iran / Iranian Gender / Marital Status: Male / Married
Title of Position	Faculty Member/ Assistant Professor Mining Engineering Department Zanjan University
Education	2008 for 6 Months Istanbul University, Istanbul, Turkey Sabbatical Leave 2004- 2009 Amirkabir University of Technology (Tehran Polytechnic University) Tehran, Iran Ph.D. in Mining Engineering GPA: 17.58 out of 20 2001-2004 Sahid Bahonar University Kerman, Iran M.Sc. in Mining Engineering GPA: 17.98 out of 20 1995-1999 International University of Imam Khomeini, Qazvin, Iran B.Sc. in Mining Engineering
PhD Theses	DEVELOPMENT OF A DECISION THEORY BASED MODEL FOR UNDERGROUND MINING METHOD SELECTION
Scientific interests	Mine Planning and Design, Mining Methods and Equipment Selection, Multi-criteria Decision Making, Fuzzy logic, Environmental Impact Assessment
Publications ISI Journals	<ul style="list-style-type: none"> • F. Samimi Namin, K. Shahriar , M. Ataaee-pour, H. Dehghani, A new model for mining method selection of mineral deposit based on fuzzy decision making, The Southern African Institute of Mining and Metallurgy (SAIMM), July 2008 Volume 108, Pp 385-395. • F. Samimi Namin, K. Shahriar, A. Bascetin, S. H. Ghodsypour, Practical applications from decision-making techniques for selection of suitable mining method in Iran, GOSPODARKA SUROWCAMI MINERALNYMI-MINERAL RESOURCES MANAGEMENT, 2009-Volume 25-Issue 3.

	<ul style="list-style-type: none"> • F. Samimi Namin, M. Monjezi , K. Shahriar , H. Dehghani Environmental impact assessment of open pit mining in Iran, Environmental Geology (Environmental Earth Sciences), 2009- Volume 58- Pp205–216. • F. Samimi Namin, K. Shahriar, A. Bascetin, S. H. Ghodsypour, FMMSIC: a hybrid fuzzy based decision support system for MMS (in order to estimate interrelationships between criteria), Journal of the Operational Research Society 4 May 2011, Pp. 1–14.
Publications Scientific Journals	<ul style="list-style-type: none"> • K. Shahriar , F. Samimi Namin, A new approach to waste dump site selection according to the fuzzy decision making process. Canadian institute of mining, metallurgy and petroleum (CIM), Rock Engineering, September/October 2007, Pp 1-32
International Conferences	<ul style="list-style-type: none"> • IMCET 2003, "Mining Method Selection in Third Anomaly of Gol-E-Gohar Iron Ore Deposit", Turkey • 4th Conference of Fuzzy Mathematics and its Application , “UBC Method According to Fuzzy Logic (Method Selection for Under-ground Ore Deposits)”, Pp: 139-149, 28-29 May 2003, Babolsar, Iran. • 6th Tunnel Conference, “Investigation of the Variations in Strength , Properties and Load Pressure on Support System Using Fuzzy Methods” Iran Science and Industrial University, January 2004, Tehran, Iran. • 82 Steel Symposium, “Method Selection of Gol-e- Gohar No.3 Iron Ore Deposits Using FDM Software”, 17-18 February 2004, Bafgh, Iran. • 82 Steel Symposium, “Method Selection of Coal Seams Exploitation Using Decision Making Model of Multi Branch Fuzzy System” 17-18 February 2004, Bafgh, Iran. • SGEM 2006, "Environmental Effects Evaluation of Open Pit Mine", Bulgaria • SGEM 2006, "Introduction a New Approach to Waste Dump Site Selection According to Fuzzy Decision Making Process", Bulgaria • IMCET 2007, "Mining Method Selection of Chahar Gonbad Deposit Based on Fuzzy Decision Making (FDM)". Turkey • SGEM 2007, Slope Stability analysis of Gol-E-Gohar Iron Mine of Iran by Using numerical methods. Bulgaria • SGEM 2007, Study of effect of blast hole diameter on fly rock using multi attribute decision making methods (TOPSIS). Bulgaria • Iron Ore 2007, "Feasibility Study and Economic Evaluation for Area 3 of Gol-E-Gohar Iron Ore Deposit. Australia • ISRM 2007, Geomechanical Characteristics Study of Deposit in Underground Mining Method Selection Process. Portugal. • 23rd European Conference on Operational Research, Optimizing the shovel-truck operation in open-pit mine based on Fuzzy LP model: cased by Chogart iron ore mine. Germany • 4rd 4th Iranian Rock Mechanics Conference (IRMC4), FRMR Software Tool: Uncertainty investigation in rock mass classification, May 2011, Tehran, Iran
Courses Under My Instruction	<ul style="list-style-type: none"> • Underground Mining Methods, Advanced Underground Excavation Methods, The Principles of Mine Design, Mine Surveying, Tunneling and Shaft sinking, Mine Management, Mine Ventilation and Mine Services

Farhad Samimi Namin graduated from Amirkabir University of Technology where he completed his professional qualifications in mining engineering, in part through his work at GEG Iron ore Mine. The title of his PhD thesis is “development of a decision theory based model for underground mining method selection”. He worked for 7 years at University of Zanjan, Zanjan, Iran as Assistant Professor. His fields of interest have been mine planning and MADM application in mining fields.

- **F. Samimi Namin**, K. Shahriar, A. Bascetin, S. H. Ghodsypour, FMMSIC: a hybrid fuzzy based decision support system for MMS (in order to estimate interrelationships between criteria), Journal of the Operational Research Society 4 May 2011, Pp. 1–14.
- **F. Samimi Namin**, K. Shahriar, A. Bascetin, S. H. Ghodsypour, Practical applications from decision-making techniques for selection of suitable mining method in Iran, GOSPODARKA SUROWCAMI MINERALNYMI-MINERAL RESOURCES MANAGEMENT, 2009-Volume 25-Issue 3.