

Assoc. Prof. Dr. Gürkan Emre GÜRCANLI



İstanbul Technical University, Department of Civil Engineering

Topic: Design by occupational safety

Biography: Gürkan Emre Gürcanlı was received his BSc degree in Civil Engineering from Bosphorus University in 1995. After taking M.Sc degree in Construction Management from Technical University of Istanbul, he started his PhD. in the same university and gave his dissertation and took the degree of Doctor of Philosophy in 2006. The title of his theses was An Occupational Safety Risk Analysis Method for Construction Sites Using Fuzzy Sets. He has been Associate Professor since 2010 in ITU, Civil Engineering Faculty, Construction Management Division. Gurcanli gave courses in Eastern Mediterranean University (Northern Cyprus) two years as well. He has got many papers published in indexed journals and international conference proceedings and he is an author of a book on occupational safety. He got certificate on “Design for Safety in Construction” from Harvard University and gave short lectures and seminars in different universities on safety through design including HTWK Leipzig and Universität für Bodenkultur Wien. His current undergraduate courses in Civil Engineering Department (Construction Management Divison) are Construction Management, Health and Safety and in Construction, Site Layout and graduate courses Contract Administration, Heavy Equipment Management, System Planning in Construction Management, Construction Site Management, Health and Safety Management in Construction. He had worked as an expert witness in criminal, labour and civil courts almost seventeen years on occupational accidents and contractual conflicts. His research and

consultation interests in general are construction management, health and safety in construction, construction contract administration and claims/disputes, construction legislation, system analysis and planning.