Dr. Igal M. Shohet Assoc. Professor Ben-Gurion University of the Negev (Israel)



Biography

The research activities of Prof. Igal Shohet (b. 1959) cover a broad range of topics including Extreme Events Engineering and Management, Critical Facilities Maintenance and Management, Construction Methods and Management, and Automation in Construction. After studying a B.Sc. in Civil Engineering focus on Structural and geotechnical Engineering, Professor Shohet carried out his M.Sc. in Construction Management, and D.Sc. in Civil Engineering on Robotics in Construction. All degrees were at the Technion – Israel Institute of Technology. Prior to Joining Ben-Gurion University of the Negev in 2004, Professor Shohet served as a Faculty member at the Faculty of Civil Engineering of the Technion – I.I.T. for 8 years, during this period he was visiting professor at Georgia Institute of Technology and the University of New Mexico. In 2004 Professor Shohet joined the founders of the Department of Structural Engineering at Ben-Gurion University; he is the head of the Construction Management Program since its establishment and the Deputy-Chair of the Department since 2005. Prof. Shohet is an editorial board member of several Journals in Construction and Facilities Management; he is an advisor to the Israeli Ministries of Interior and Economy. Professor Shohet Facilities Management models are widely implemented in Healthcare and other critical Infrastructures in Israel and abroad. Prof. Shohet published more than 100 publications in peer-reviewed journals and conference proceedings. His present research is carried out in Risk Management and Extreme Events Engineering and Management in Critical Infrastructures.