

Mohammad Rasoul Soud Suliman Kharabsheh

Associate Professor

Department of Civil Engineering, Faculty of Engineering Technology, Al-Balqaa Applied University.



Email:mohd_S@fet.edu.jo

suliman@mail.utexas.edu

mohd761@hotmail.com

Dr. M Kharabsheh earned his Ph.D. in civil engineering/transportation engineering from The University of Texas at Austin in 1993. He joined the faculty of Engineering Technology in 1993. Dr. Kharabsheh held the following positions:

- Dean of the Faculty of Engineering Technology from 09/2003 to 08/2006
- Vice Dean of the Faculty of Engineering Technology from 07/1998 to 09/2003
- Chairman of the Department of Civil Engineering at the Faculty of Engineering Technology, Al-Balqaa Applied University.

Dr. Kharabsheh researches pavement engineering and pavement materials; also, his research work involves transportation system operations including work zone operation, management, and traffic control. He finds solutions to expedite and optimize work zone construction. Kharabsheh has studied aggressive driving behavior in Jordan and USA. He simulates complex behavior of pavement systems especially in the area of rigid pavement. Kharabsheh also studies effectiveness of public transportation systems in Jordan and finds ways to make mass transportation more desirable to the public.

During his sabbatical leave in the academic year 2006/2007, Dr. Kharabsheh was a visiting scholar in the Cockrell School of Engineering at the University of Texas at Austin. He was also a research Fellow at the Center for Transportation Research at the host university. His work included conducting scientific seminars for students, faculty, and researchers. His sabbatical work included supervising and conducting five major pavement research projects. Four of these research projects were sponsored by Texas Department of Transportation. The fifth project involves his sabbatical proposal relating to the use of virgin silica in the production of high-early roller compacted concrete pavement. During his sabbatical visit and along with his Ph.D. dissertation supervisor he conducted a thorough scientific investigation to quantitatively characterize one of the major mass transit systems in Jordan (Amman/Zarka transit).

Research Interests:

- Pavement engineering and pavement materials

- Optimizing and expediting pavement construction and traffic operation at work zones
- Driver behavior
- Public transportation

Committees:

Dr. Kharabsheh is a member and vice chairman of the Transportation Committee at the Jordan Engineers Association, Civil Engineering Chapter. He was a member of scientific committees and organization committees for six international conferences in civil engineering and transportation engineering. He was the vice chairman for the 3rd Jordan International Transportation Conference which was held in Amman, Jordan. Kharabsheh also chaired many academic and administrative committees at Al-Balqaa Applied University. He was a member of the Accreditation Committee appointed by the Minister of Higher Education to oversee and assure the compliance of public and private universities in Jordan with the regulations and bylaw standards.

Societies:

Dr. Kharabsheh is a member of the Transportation Committee in the Jordan Engineer Association. He is also a member of the Institute of Transportation Engineering, A TRB member.

Collegiate Awards:

Fellowship, the Advanced Institute for Transportation Research

Personal:

Excellent Health, Married, Three dependents, Jordanian Citizen
Trilingual: Arabic, English, and Spanish.