

## **Presents**

## **Grace Series Talk**

Grace Series Talks are Empowerment Talks for Grad and Undergrad Students in Computer Science and Software Engineering

Tuesday, September 12, 2017

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7pm - 8pm
Conference Room
ECSS 3.503



## Wonderful Outstanding Mentors, Engineers, and Novel Researchers in Computer Science

By: Dr. Farokh Bastani, Professor of Computer Science, UTD

The focus of this talk is to highlight the very positive impact of the excellent contributions of some female computer scientists in significantly enhancing various aspects of computer science and, especially, our career. This includes outstanding contributions along several career aspects, including education, research, and various professional services. Education includes authors of important text books that I have used in my classes. Research includes identification of critical research challenges, novel research contributions, and even creation of entirely new and important research areas. Professional services include contributions to the society in several ways, such as organizing conferences, serving on editorial boards, etc., that have greatly helped advance the field of computer science. My experience over my career shows that female computer scientists have great ability to continuously enhance our field of computer science.

Dr. Farokh B. Bastani is the Excellence in Education Chair, Professor of Computer Science at the University of Texas at Dallas and Director of the UTD site of the NSF Net-centric and Cloud Software and Systems Industry/University Cooperative Research Center (NSF NCSS I/UCRC). He received the B.Tech. degree in Electrical Engineering from the Indian Institute of Technology, Bombay, in 1977, and the M.S. and Ph.D. degrees in Computer Science from the University of California, Berkeley, in 1978 and 1980, respectively. His research interests include various aspects of systems engineering, especially the engineering of ultrahigh reliable software for safety-critical embedded systems. He was the Editor-in-Chief of the IEEE Transactions on Knowledge and Data Engineering (IEEE-TKDE) and has served on the Editorial Boards of several journals.

## \*Free Food \*Prizes

**CONTACTS are Computer Science Faculty:** 

Dr. Pushpa Kumar, Dr. Janell Straach, and Dr. Linda Morales



