Books


Book Chapters


**Conference Tutorials**


**Journal/Conference Editorials**


- F.B. Bastani, “Foreword: Software reliability,” Guest editorial for a special issue of *IEEE Trans. on Software Engineering* devoted to software reliability, Vol. 19, No. 11, Nov. 1993,
pp. 1013-1014.


Invited Presentations


- F.B. Bastani “Proactively evolving systems,” National Science Foundation (NSF) and Japan Science and Technology Agency (JST) Joint Workshop on Examining and Prioritizing Collaborative Research Opportunities in Big Data and Disaster Management Research, Arlington, VA, May 2013.

- F.B. Bastani, “Internet of Things based systems,” Asia University, Taichung, Taiwan, August 2013.


**Panel Presentations**


- F.B. Bastani, Moderator, Panel on “Building Reliable Software Systems from COTS Components,” IEEE Symp. on Reliable Distributed Systems (SRDS’2001), New Orleans, LA,


**Workshop Proceedings**

- Academic Session, Dallas, TX, Apr. 2010.


Other Presentations

- I.-L. Yen and F.B. Bastani, “Comprehensive access control and data provenance for high security assurance in IoT systems,”
  *NSF Net-centric and Cloud Software and Systems I/UCRC* Fall 2017 IAB Meeting, University of North Texas, Denton, TX: (October 11, 2017).

  *NSF Net-centric and Cloud Software and Systems I/UCRC* Fall 2017 IAB Meeting, University of North Texas, Denton, TX: (October 11, 2017).

  *NSF Net-centric and Cloud Software and Systems I/UCRC* Spring 2017 IAB Meeting, The University of Texas at Dallas, Richardson, TX: (April 26, 2017).

  *NSF Net-centric and Cloud Software and Systems I/UCRC* Spring 2017 IAB Meeting, The University of Texas at Dallas, Richardson, TX: (April 27, 2017).

- I.-L. Yen and F.B. Bastani, “Integrated access-control and data provenance for information sharing in IoT systems;”

- I.-L. Yen and F.B. Bastani, “Semantic structure for intra- and Inter-vehicle information aggregation and prediction,”


- F.B. Bastani and I.-L. Yen, “IR Imagers for Mobile Internet of Things (IoT) Systems;”


Meeting, Grapevine, TX, April 2015.


- F.B. Bastani, QuEST Metrics Management, Presented to QuEST Forum, Nov. 1998.


- F.B. Bastani, Center for Application-Specific System & Software Engineering (CASSE), Presented to QuEST Forum working group, September 1998.

**Technical and Research Reports**


