

Master's Theses

Revised 7/21/2005

- "A Software/Design Method for Hardware/Software Co-Design", Ruotao Huang, Master's Thesis, Computer Science Department, Baylor University, April 1998.
- "Creating a Prototype from an ESCRO2 Specification using Java", Christopher Webster, Master's Thesis, Computer Science Department, Baylor University, April 1997.
- "Reducing the State Space when analyzing Real-Time Systems", Jie Zheng, Master's Thesis, Computer Science Department, Baylor University, December 1996.
- "Selecting a Suitable Parallel Programming Language", Shandara M. Lucid, Master's Thesis, Baylor University, August 1994.
- "Specification Analysis of Real-Time Systems Using Theorem Proving", Jennifer L. Carter, Master's Thesis, The Engineering and Computer Science Department, Baylor University, June 1994.
- "Theorem Proving as an Analysis Tool for Real-Time System Specifications", Marlene Tyrrell, Master's Thesis, The Engineering and Computer Science Department, Baylor University, August 1992.
- "A Design and Implementation Methodology for Real-Time Systems that are Implemented in Ada", Dan Stephens, Master's Thesis, Computer Science Engineering Department, The University of Texas at Arlington, May 1991.
- "A Method for Modeling and Analysis of Real-time System Behavior Based on Executable Specifications", Sanjay Bhat, Master's Thesis, Computer Science Engineering Department, The University of Texas at Arlington, Arlington, Texas, April 1991.
- "Onion: A Development Methodology for Data-Dominant Systems", Arun P. Gupta, Ph.D. dissertation, Computer Science Engineering Department, The University of Texas at Arlington, May 1990.
- "A Specification and Implementation Technique Supporting Verification of Ada Building Blocks", Marshal S. Wenrich, Master's Thesis, Computer Science Engineering Department, The University of Texas at Arlington, August 1989.
- "ESCRO - A Real-time Specification Language", Terry M. Talley, Master's Thesis, Computer Science Engineering Department, The University of Texas at Arlington, May 1988.
- "Transforming an Ina Jo Top-Level Specification into a Gypsy Design Specification", Hilary Ann Dyer, Master's Thesis, Computer Science Engineering Department, The University of Texas at Arlington, May 1987.

- "A System to Incrementally Define Events and Conditions in an SCR Requirements Specification", Jyoti Prakash Das, Master's Thesis, The University of Texas at Arlington, May 1987.