

## Experience

### The University of Texas at Austin

*Assistant Department Chair, Department of Information Risk and Operations Management*

*Fall 2017-Present*

- Manage course schedule for 110+ sections and 50 faculty members for every semester
- Facilitate the assignment of teaching assistants and graders to teaching faculty
- Liaise with the BBA, MBA and MS Program Offices on course scheduling, inventory and related issues

*Distinguished Senior Lecturer*

*Fall 2020-Present*

*Senior Lecturer*

*Fall 2014-Fall 2020*

*Lecturer*

*Fall 2008-Fall 2014*

- Taught undergraduate courses in Introduction to IT Management, Introduction to Problem Solving and Programming, and Web Application Development
- Coordinated with other faculty to ensure consistent experience across multiple course sections
- Assisted new Assistant Instructors (PhD students) with creation of content and delivery of their sections of introductory courses
- Mentored upper-division MIS students with regards to professional goals and career planning

*Internal Coordinator, MIS Undergraduate Program*

*Fall 2011-Spring 2020*

- Assisted in development of undergraduate MIS curriculum
- Mentor new faculty and PhD students who teach similar courses
- Served as faculty co-sponsor of Management Information Systems Association
- Consulted peer schools on undergraduate curriculum development

### Accenture, Austin

*Analyst, Industry and Functional Solutions*

*Fall 2006-Fall 2008*

- Developed plan for migrating document imaging system database from DB2 to Oracle
- Assisted in the modification of Java application code to move from IBM Content Manager to Documentum
- Collected and analyzed user requirements for a software system to be used by 3000+ employees
- Prepared extensive product documentation for client document imaging system

### IBM, Austin

*Professional Financial Analyst, Tivoli Software*

*Spring 2004-Fall 2006*

- Prepared and maintained budgets and forecasts for 600-person Software Development organization
- Presented monthly financial measurements to Finance and Development executives
- Developed tools for preparation and analysis of financial measurements and audit
- Functioned as project manager for development of automated reporting tools, several of which were used across Software Group Financial Planning

### Texas A&M University, College Station

*Graduate Assistant, Department of Information and Operations Management*

*Fall 2003-Winter 2004*

- Manage student information database, including student grades
- Tutor approximately 220 students per semester
- Evaluate and report student progress to supervising professors

### The University of Texas at Austin

*Teaching Assistant, Management Science and Information Systems Department*

*Fall 2002-Spring 2003*

- Assisted in the design and creation of assignments
- Troubleshoot flaws in students' programming assignments
- Administer course website

## Education

### Texas A&M University

*December 2004*

Master of Science in Management Information Systems

### The University of Texas at Austin

*May 2003*

Bachelor of Business Administration

Major: Business Honors/Management Information Systems

Minor: History

## Awards

Amplify Award for Inclusive Classroom	2020
Texas Regents Outstanding Teaching Award	2017
Texas Exes <i>Alcalde</i> Magazine Texas 10	2015
Hank & Mary Harkins Foundation Award for Effective Teaching in Undergraduate Classes	2013-2014
McCombs Faculty Honor Roll	Fall 2012, Fall 2013, Fall 2014

## Professional Development

### Textbook Reviews:

Information Management within the Enterprise by Richard Kesner (Not yet published)

Introduction to Programming Using Visual Basic by David I. Schneider, 10<sup>th</sup> Edition (2017)

### Courses:

- Visual Studio Live, Boston 2018
- Google Faculty Institute 2018
- Tools for a More Inclusive Classroom presented by McCombs School of Business
- Presenting Data and Information: A One-Day Course Taught by Edward Tufte
- IM Entrepreneurship Celebration with speakers from many startup companies including BazaarVoice, BlueAvocado and Hoot.me
- "Insights and Actions for Tomorrow's Marketing Challenges" conference at McCombs School of Business
- Following workshops from the UT Center for Teaching and Learning
  - *Enhancing Metacognition, Grit and Growth Mindset for Student Success*
  - *How Learning Works* by Dr. Marsha Lovett, Senior Associate Director at the Eberly Center for Teaching Excellence, Associate Research Professor in the Department of Psychology at Carnegie Mellon
  - *Enlisting Students in their Own Education: Strategies for Self-Regulated Learning* by Dr. Marilla Svinicki, Professor of Educational Psychology, College of Education, The University of Texas at Austin
  - *Inverted Learning* (strategies for a flipped classroom) by Dr. Deborah Keyek-Franssen, the Director of Academic Technology at the University of Colorado Boulder
  - *Enhancing Student Academic Integrity*
  - *The Power Law of Practice* by Dr. Marsha Lovett, Senior Associate Director at the Eberly Center for Teaching Excellence, Associate Research Professor in the Department of Psychology at Carnegie Mellon
- *Computational Analysis of Social Networks* training provided by the Summer Statistics Institute at UT Austin
- *Participant Centered Learning, Parts I & II* at Harvard Business School
- *AACSB Teaching Effectiveness Seminar* May 2014

### Conferences:

- **National Center for Women in Information Technology, 2013**
- **MIS Academic Leadership Conference, 2014 (International Conference)**
- **The University of Texas at Austin Faculty Teaching Colloquium**
- **MIS Academic Leadership Conference, 2015 (International Conference)**
  - Panelist: "Co-Curricular Enrichment of the Undergraduate Experience"
- **MIS Academic Leadership Conference, 2016 (International Conference)**

**Computer Skills** – C#, Azure, Python, Visual Basic, SQL, MS Word, Excel, Access, Outlook, Java, HTML

### Grants:

- In-kind grant of Web and Database Hosting Services provided by Microsoft Azure (worth approximately \$20,000/semester) – Fall 2015-present
- In-kind grant of Private Repositories for Academic use from GitHub (worth approximately \$5,000/semester) – Fall 2015-present

### Service:

*McCombs School of Business*

- Helped to re-design course scheduling process. With my help, the Dean's Office has re-engineered the way that course scheduling information is managed throughout the college. This should save all department schedulers and the program offices many hours of time.

- Served on Faculty Workload and NTT Task Force Committee – Revised McCombs Policies for faculty workload requirements and expectations for NTT faculty
- Provided Excel Training for BBA Programs Office and MS Programs Office staff

### *Departmental*

- Served as Assistant Department Chair (Fall 2017) – coordinated Course Scheduling and TA Assignments
- MIS Curriculum Revision Committee (Spring & Summer 2015) – visited peer schools (Wharton, Temple, University of Arizona) to benchmark current curriculum. Redesigned two major courses for the MIS curriculum (MIS 304 & MIS 333K) to match current trends in information systems. Mentored other MIS 304 faculty to move to new material.
- Completed complete additional revision of MIS 333K curriculum from classic ASP.Net MVC to MVC Core. This may seem like a trivial name change, but the platform has been completely re-written to support cross-platform web development. This new software allows students to develop on Macs as well as Windows environments (a first-ever for MIS 333K). This upgrade has required me to create support documents for both platforms and re-work lessons to be compatible with both operating systems (Summer 2018)
- Assisted in planning for the IM Advisory Committee and MIS Steering Committee meetings which provide the IM program with advice from working professionals. I was responsible for a portion of the logistics planning and developing content for sections of the meeting.
- Represented MIS program in meetings with various companies recruiting MIS majors including ConocoPhillips, KPMG, Microsoft and GM
- Mentored new faculty/Assistant Instructors teaching MIS 301 and MIS 304 for the first time
- Coordinate the selection process for the annual Eleanor Jordan Award for the outstanding Undergraduate MIS Student
- Review degree modification requests for students requesting study abroad or transfer credit for all undergraduate MIS courses
- Mentored MIS Case Competition team for CoMIS Case Competition hosted by the University of Minnesota (2014, 2015, 2016, 2017, and 2018 teams)
- Served as second reader for a Plan II student's senior thesis
- Supervised independent study classes for BBA and MBA students
- Served as a judge for the BHP Sophomore Case Competition
- Faculty sponsor for the Management Information Systems Association – Assisted in the planning of several student meetings and provided guidance on University policies.
- Recommendation letters – This year, I wrote numerous letters of recommendations for my students. The majority of the letters were in support of applications for study abroad and the Business Honors Program, but several were for outside scholarships and professional schools.
- Advised approximately 25 students per semester on career possibilities with a degree in MIS
- Spoke at Freshman Interest Group meetings for Q&A for a professor and to discuss MIS as a major
- Coordinated department efforts to present MIS as a major for BA 101 classes.
- Provided interviews for BA 101 students interested in Consulting careers
- Served as McCombs Internship Coordinator – managing internship course enrollment and academic requirements for MIS, SCM, STM, Management, Accounting and Marketing majors
- Served on Dean's Faculty Advisory Committee (2013-Present)
- Coordinated the ConocoPhillips MIS 333K Web App Development competition (2015-present)
- Attended panel discussion regarding Non-Tenure Track policy reform on campus
- Read names of graduating students at Spring Commencement (2017 & 2018)
- Served as McCombs Faculty Marshall for University-wide Commencement (2018)

### *Other*

- 2015 & 2016 Created and managed auction website for Parent Teacher Association (PTA) winter fundraiser. Each auction raised more than \$12,000.
- Served as Treasurer (2016-17) and Secretary (2017-18 & 2018-19) for Parkside Elementary PTA. Parkside Elementary is the largest elementary school in Leander ISD and serves almost 1,000 Kindergarten – 5<sup>th</sup> Grade students each year