

## 1. Name

Beata M. Jones, Ph.D.

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## 2. Educational background

**Ph.D.** 8/93

Program in: City University of New York  
Computer Science

Specializations: Artificial Intelligence  
Statistical and Scientific Computing

MIS Dissertation:

*The Impact of Group Support Systems on Idea Incubation:  
Exploring Creativity in Information System Development Projects*

**M.S.**

5/88 Baruch College, CUNY  
Concentration: Operations Research

Master's Thesis:

*Applications of Artificial Intelligence to Discrete Event Simulation*

**B.B.A.**

5/88 Baruch College, CUNY  
Major: Computer Information Systems  
Minor: Applied Mathematics

## 4. Formal continuing education associated with professional development

- SAP Training, Fort Worth and Milwaukee, 2007
- Adobe CS3 Conference, New York, 2007
- *Web 2.0* Conference, San Francisco, 2006
- *South by Southwest* Interactive Conference, Austin, 2006
- *Web Design World* Conference, Seattle, Washington, 2005
- ITEC Conference, Dallas, 2004
- Java Programming Course, *HandsOn Technology Training*, December 2002

## 6. Present rank

July 2005 to present **Texas Christian University, Neeley School of Business  
Department of Information Systems and Supply Chain Management  
- Associate Professor of Professional Practice in eBusiness;  
Neeley Fellows Program Director**

## 7. Year of appointment to the University, and rank

1995 to 1999: **Texas Christian University, M. J. Neeley School of Business  
Department of Management  
Assistant Professor of Management Information Systems**

## **9. Previous teaching and/or research appointments**

### **a. Part time**

Summer 1990: **Brooklyn College,  
Logic Based Systems Lab,  
Research Associate**

1988 - 1990: **Bernard M. Baruch College,  
Department of Statistics and Computer Information Systems,  
Adjunct Instructor**

### **b. Full time**

May 2004 to July 2005 **Texas Christian University, Neeley School of Business  
Department of Information Systems and Supply Chain Management  
Instructor in Information Systems**

Jan 2002 to May 2004 **Texas Christian University, Neeley School of Business  
Department of Information Systems and Supply Chain Management  
Lecturer in Information Systems**

Spring 1995: **Warsaw School of Economics  
Department of Business Informatics  
Fulbright Scholar**

1993 to 1995: **Long Island University, C.W. Post Campus,  
Department of Management,  
Assistant Professor of Management Information Systems**

1990 - 1992: **Bernard M. Baruch College,  
Department of Statistics and Computer Information Systems,  
Instructor**

## **10. Previous professional positions**

1999 to 2005 **ProfessionalEDU, LLC  
Co-Owner and CEO**

- Responsible for co-development of a company offering online professional continuing education for mental health professionals.
- Involved in all aspects of business development and operations.

## 11. Courses taught

2002 to present:

- Information Systems in eEnterprise & IT Planning and Development – undergraduate business core classes.
- Business on the Web
- Freshman Seminar- Webolution Explorations or Let's *Yahoo!*
- Java/Visual Basic, Visual Basic.NET
- Data for eBusiness
- Special Topics in EBusiness: Dreamweaver MX
- Special Topics: Flash Web Animation

1995 to 1999

- Undergraduate and graduate Management Information Systems core classes

Spring 1995:

- Team-taught a bilingual Management Information Systems course with a Polish faculty
- Taught Managerial Information Technologies course

1993 to 1995:

- Taught undergraduate and graduate sections of Information Systems Concepts and graduate level:
  - Management Decision Support Systems
  - Database Management Systems
  - Information Systems: International Perspectives- in an Accelerated International MBA program - Lugano, Switzerland

1990 - 1992:

- Taught courses at undergraduate and graduate level in:
  - Quantitative Business Decision Making
  - Statistics
  - Microcomputer Applications in Business

1988 - 1990:

- Taught courses at undergraduate and graduate level in:
  - Quantitative Business Decision Making,
  - Statistics.

## 12. External support sought

### a. Received

- Long Island University, C.W. Post - \$1,000 - to investigate "Support Mechanisms for Creativity Enhancement in Information Systems Development", 1994

## 13. Internal grants sought and disposition of request

- Neeley School of Business Summer Research Grant, 1996, 1997, 1998
- Neeley School of Business, Spring 1997

## 15. Presentation of scholarly and creative activities

### a. Refereed publications, invitational or juried shows, critically evaluated performances, scholarly monographs

- "Is There a Successful Knowledge-Based System Developer Profile?" (1994). *Heuristics* (with D. Dologite, R. Mockler, J. Ragusa, and N. Banavara).
- "The Internet as a Tool for Supporting International Teams in the Classroom. (Winter 1997). *Journal of Computer Information Systems* (with Brenda Massetti).
- "Virtual Learning Environment: Preparing for the Knowledge Age Work in the 21st Century (Summer 1998). *Journal of Computer Information Systems* (with C. Cramton, D. Scott, and S.Gauvin).
- "Creativity in the Organization: The Role of Individual Creative Problem Solving and Computer Support" (September 2001). *International Journal of Human-Computer Studies* (with M. Kletke, J. Mackay, and S. Barr). 55(3): 217-237

### b. Non-refereed publications (include publications arising from presentations, i.e., proceedings), exhibits, performances, textbooks

- "The Effects of Group Support System on Idea Incubation: Exploring Group Creative Process." *Proceedings of the Decision Science Institute Conference*. (1993). pp. 996-998. (with D.G. Dologite).
- "Measuring Creativity of Information System Ideas: An Exploratory Investigation." *Proceedings of the 27th Hawaii International Conference on System Sciences*. (1994). IEEE Computer Society Press. Volume IV, pp. 392-402. (with D.G. Dologite).
- "Knowledge-based System Approach to End-User Diagnosis of PC Database Problems." *Proceedings of the Second Singapore International Conference on Intelligent Systems (SPICIS '94)*. (1994). (with R. Mockler and D.G. Dologite).
- "Towards Creativity Outcome Assessment in IS Organizations." *Proceedings of the Decision Science Institute Conference*. (1994). (with B. Massetti).
- "Towards a Managerial Model of Creativity in Information Systems." *Proceedings of the 28th Hawaii International Conference on System Sciences*. (1995). IEEE Computer Society Press. Volume IV, pp. 556-565. (with B. Massetti, D.G. Dologite and R. Mockler).
- "Underlying Theories of Practical Value in Technology Transfer Across Cultural Boundaries: An Application Study." *Proceedings of the 28th Hawaii International Conference on System Sciences*. (1995). IEEE Computer Society Press. Volume IV, pp. 651-660. (with R. Mockler and D.G. Dologite).
- "Using Group Support Systems for Creativity Enhancements in IS Proposal Development." *Proceedings of the Third European Conference on Information Systems*,

1995. (with D.G. Dologite and L.W. Friedman).

- Computer-Supported Group Learning: An Experimental Assessment of Retention. (With Dorothy Dologite) *Proceedings of the First Americas Conference on Information Systems*, 1995, Pittsburgh.
- Developing IS Competence During Cross-Cultural Collaboration in Ad-hoc Virtual Teams: A Tale of One Case Analysis Project, *Proceedings of the 29th Hawaii International Conference on System Sciences*. (1996). IEEE Computer Society Press. Volume IV. (with B. Massetti).
- On the Effectiveness of Teamwork in Virtual Environments (With Stephane Gauvin, Gerhard Steinke and Uma Gupta) *Proceedings of the 12th International Conference on Industrial Marketing and Purchasing*, 1996, Karlsruhe, Germany.
- Internet-Based Collaborative Learning: An Empirical Evaluation (with D. Scott, C. Cramton, S. Gauvin, G. Steinke and K. Patterson), *Proceedings of the 3rd Australian WWW Conference*, July 5-9, 1997, Lismore, Australia.
- Virtual Learning Environment: Preparing for the Knowledge Age Work in the 21st Century, *Proceedings of the Decision Science Institute Conference, 1997*, San Diego, CA (with C. Cramton, D. Scott, and S.Gauvin).

#### **Textbooks:**

- *Microcomputer User: Intermediate Readings*. (1992). (with D.G. Dologite) McGraw-Hill Custom publishing - a collection of articles with introductions and exercises.
- *Microcomputers in Business: Selected Readings*. (1994). (with D.G. Dologite) McGraw-Hill Custom Publishing - a collection of articles with introductions and exercises.

e. Papers presented, participation on panels, etc., at scholarly meetings (include date, place, and sponsor of meeting). Include only meetings that involve actual participation on the program.

#### **Conference Presentations:**

- "Is There a Link Between Students' Background and Their Performance in College: An Exploratory Study of Remedial and Non-Remedial Students." (1993). Paper Presented at the Northeastern Educational Research Association Conference. Ellenville, NY. (with J. Entes).
- "Autodesk, Inc." CAD/CAM/CAE Software Industry case presented at the Western Casewriters' Association Workshop, Santa Fe, March 24, 1994. (with R. Mockler, J. Nathan and D.G. Dologite).
- "Strategic Creativity Management in Information Systems." OASIS'94. Organizations and Information 1994. (with B. Massetti).
- "The Effects of Group Support System on Idea Incubation: Exploring Group Creative Process. Systems Workshop Sponsored by the IFIP 8.2 Working Group, Vancouver, BC, Canada, December 17, " Euro Group Decision Support System Workshop, Tilburg, The

Netherlands, April 20-21, 1995.

- Virtual Learning Environment - Software Demonstration at the Association for Information Systems conference, Phoenix, AZ, August 17, 1996.
- Virtual Learning Environment: Preparing Business Students for the knowledge-Age Workplace. Invited Speaker at the Annual Conference on Teaching Communications, The Ohio State University, July 25-26, 1997, Columbus, OH.

## **16. Editorships, consultantships, professional and creative activities, and professional engagements**

### **Editorial board member:**

- *Journal of Business and Behavioral Sciences*, vol.2, no.2, 1996
- *Journal of Information Technology Cases and Applications*

### **Consulting:**

- Fort Worth Academy, 2005-2006
- Polish National Science Foundation - Institute of Business Research, 1995
- Polish National Investment Fund, 1995
- Several Small Businesses in Poland, 1995
- Research Foundation of The City University of New York, 1991

1995 to 1999:                   **Texas Christian University, M. J. Neeley School of Business**  
  **Department of Management**  
  **Assistant Professor of Management Information Systems**

- Developed an instructional web site and run a web-based cross-functional, cross-cultural virtual team project involving students from nine universities on three continents. The project was featured in *Information Week*, *Planet Internet*, *InformationEDGE* and local business press.
- Developed comprehensive course resource web-sites

Spring 1995:                   **Warsaw School of Economics**  
  **Department of Business Informatics**  
  **Fulbright Scholar**

- Run an Internet-based case analysis project with students from St. John's University in New York

1993 to 1995:                   **Long Island University, C.W. Post Campus,**  
  **Department of Management,**  
  **Assistant Professor of Management Information Systems**

- Introduced Group Support System tools into undergraduate and graduate business courses

Summer 1990: **Brooklyn College,  
Logic Based Systems Lab,  
Research Associate**

- Worked on the development of a Constraint Logic Programming Language, 2LP (Linear and Logic Programming), a language for applications in Operations Research and Artificial Intelligence
- Modeled and solved large scale mixed integer programming problems, including transportation, machine scheduling, assignment, and related sequencing problems.

## 17. Academic advising activities

2002 to present **Texas Christian University, Neeley School of Business  
Department of Information Systems and Supply Chain Management**

- Advised and counseled eBusiness students and potential eBusiness students
- Advised and counseled freshmen during registration
- Advised and counseled Neeley Fellows

1995 to 1999: **Texas Christian University, Neeley School of Business  
Department of Management  
Assistant Professor of Management Information Systems**

- Advised and counseled freshmen, transfer and current business students

1993 to 1995: **Long Island University, C.W. Post Campus,  
Department of Management,  
Assistant Professor of Management Information Systems**

- Advised and counseled MIS students

## 18. Departmental service (include committees)

2004 to present **Texas Christian University, Neeley School of Business  
Department of Information Systems and Supply Chain Management**

- Curriculum development:
  - Involved in curriculum planning and redesign of eBusiness major.
  - Developed new courses:
    - Business on the Web
    - Webolution Explorations or Let's *Yahoo!*,
    - Dreamweaver MX
    - Java Programming
    - Web Animation with Flash
  - Involved in the re-design of the undergraduate core eBusiness class
- Department Communications Taskforce
  - Worked on the development of the INSC website. Provided input on content and managed the feedback process.
  - Assisted in development of the EBUS Program Brochure for students. Wrote initial content and managed the feedback process.

- EBusiness Association (EBA) advisor Spring 2004-Spring 2007
  - EBA eNewsletter editor-in-chief
  - Planned/organized/attended all weekly meetings
  - Planned and co-ordinated EBUSINESS major informational session at the beginning of each semester
  - Launched a professional development program within EBA for Junior EBUS class that assists INSC 40013-eBusiness Professional Internship course in preparing the students for the business world experiences in the summer
  - Managed students in the development of a website for *The Dunes Condo* in Port Aransas as a part of a new EBA venture called *EBA Dev Studio*
  - Coordinated EBA mentoring program where self-selected EBA members are mentored by Information Systems executives within the DFW area
  - Planned and co-ordinated annual eBusiness networking socials at Rassai, Joe T Garcia's, Fort Worth Club with alumni, faculty, students and corporate friends of the eBusiness program
  - Attended Community Service at Habitat for Humanity, Tarrant Area Food Bank
  - Held annual EBA alumni advisory board meetings
  - Attended Career Expo and Employer Receptions in the Spring and Fall
  - Organized dinner for the graduating EBA seniors at P.F. Chang's
  - Guided students on tours to BNSF, RadioShack and CircleRMedia, Mary Kay, Lockheed Martin, DFW Airport
  - Assisted in all promotional efforts and membership drives; used facebook as a promotional/recruitment tool
  - Oversaw EBA election process
  - Brought two campus-wide events in the Fall of 2006: Adobe Showcase and Cdigix/Ruckus Network music services presentations.
  - Developed and nurtured relationships with EBUS alumni
  - Helped the officers obtain funding from the SGA for conference trips
- Coached teams for presentations to the EBUS Advisory Board;

1995 to 1999:                   **Texas Christian University, Neeley School of Business**  
  **Department of Management**  
  **Assistant Professor of Management Information Systems**

- Member of the Management Department Awards Committee
- Member of an informal department committee on the undergraduate program in Information Systems
- Member of the Andersen Consulting Advisory Group on Recruiting

1993 to 1995:                   **Long Island University, C.W. Post Campus,**  
  **Department of Management,**  
  **Assistant Professor of Management Information Systems**

- Worked on a revision of the graduate curriculum in MIS Revised MIS course contents and developed a new approach for computer competency examinations
- Established internships for graduate MIS students by working with the College of Management executive board and with the local business community
- Member of the Department of Management Personnel Committee.



1990 - 1992:                   **Bernard M. Baruch College,  
Department of Statistics and Computer Information Systems,  
Instructor**

- Served on the department Undergraduate Curriculum Committee
- Developed new curriculum for Microcomputer Applications in Business I & II
- Assisted in the redevelopment of the undergraduate Computer Information Systems program
- Served as the CIS Group secretary and coordinator of the CIS group efforts
- Developed promotional materials for the CIS Group and for the new CIS program.

## **19. College service (include committees)**

2004 to present:               **Texas Christian University, Neeley School of Business  
Department of Information Systems and Supply Chain Management**

- Member of the Neeley School Admissions committee, Spring 2004 – Spring 2007
- **Director of the Neeley Fellows Program 2005-to present**
  - Researched other undergraduate business honors programs at similar institutions
  - Developed program objectives
  - Planned activities, destinations, coursework
  - Launched the program in the Fall of 2006
  - Developed budget projections for the next three years
  - Met with the Admissions counselors, Deans and other administrators
  - Co-facilitated a breakout session at an IBOV meeting
  - Attended Fall Freshmen Advising Sessions @ NSRC to promote the Fellows program
  - Worked with faculty to develop an experientially-enhanced, honors program curriculum in the Fellows courses
  - Developed a plan with the TCU Honors Program Director to make the Neeley Fellows program satisfy University Honors requirements
  - Presented the Neeley Fellows Program for approval by Honors Council for Honors Credit and *Interdepartmental Honors in Business*
  - Developed admission screening process and admitted a class of 30 students out of 75 applicants
  - Researched, Designed and Mapped a Professional Development Program for the Neeley Fellows to be delivered via a variety of TCU units over a three-year period
  - Worked with the Fellows Faculty to incorporate Professional Development Program as co-curricular rather than extra-curricular activities
  - Developed materials for the Neeley Fellows Portfolio
  - Prepared a Directory of Neeley Fellows for faculty, staff and students
  - Developed Neeley Fellows promotional e-postcard, parent handout, website content and brochure
  - Acquired promotional items for the Neeley Fellows: nametags, polo shirts, alarm clocks
  - Developed Neeley Fellows Handbook
  - Planned and hosted an opening reception for the Neeley Fellows

- Prepared Professional Development Orientations, detailed calendars, timelines, release forms, etc.
- Set up an eCollege shell
- Ran the Best-reflected Self exercise in Foundations of Business
- Organized and participated in the Professional Development Sophomore Retreat at Beaumont Ranch
- Coordinated Neeley Fellows Lunch with the Deans
- Ran a Neeley Fellows Professional Development Portfolio Review Sessions
- Met with various constituents of the TCU community to establish and maintain relationships pertinent to the success of the program
- Organized Students to form Neeley Fellows Student Organization
  - Assisted in writing their constitution
  - Became their Faculty Advisor
  - Planned activities for the upcoming year
  - Attended most of their activities
- Assisted in putting together the Study Abroad Program in Chile and in developing itinerary for MANA 40223
- Facilitated developing a relationship between the Neeley Fellows Program and the two non-profit organizations: Fort Worth South and Samaritan House to bring service learning to the Neeley Fellows
- EBUS major presentation for University Career Services – Feb. 7<sup>th</sup>
- Member of the search committee for the Associate Director of the University Career Service

1995 to 1999:                   **Texas Christian University, Neeley School of Business**  
  **Department of Management**  
  **Assistant Professor of Management Information Systems**

- Served on the Neeley School MIS Issues Committee
- Participated in the Managing Managers: Neeley School Executive Development Program as a break-out session coordinator
- Conducted Neeley School Computer Lab Orientation during the MBA START Workshop.

1993 to 1995:                   **Long Island University, C.W. Post Campus,**  
  **Department of Management,**  
  **Assistant Professor of Management Information Systems**

- Organized School of Business faculty development seminars focused on research and teaching issues
- Served as an Information Systems advisor to the AACSB Accreditation Executive Council, performing such tasks as software evaluation, information needs assessment, system development, system implementation etc.
- Served as a chair of the Undergraduate Curriculum Sub-committee

## 20. University service (include committees)

2004 to present: **Texas Christian University, Neeley School of Business  
Department of Information Systems and Supply Chain Management**

- CONNECTIONS faculty advisor, Fall 2004
  - met for one hour for 8 weeks with a group of Freshmen
  - coordinated efforts with student leaders
  - prepared a presentation
  - LEAPS - attended Friday Kickoff Party and the Saturday event
- Attended the Commencement ceremonies, Spring 2004, Spring 2005, Fall 2005, Spring 2006, Fall 2006
  - Banner bearer for the School of Business
  - Attended Kelly Alumni functions for graduates and parents
- University Honors Council Committee, Fall 2006-to present
- Member of the Committee to stand up an Honors College, Fall 2006-to present
- Honors Program Activities Attended, 2006
  - Honors Achievement Celebration
  - Honors Convocation
  - Honors Banquet
  - Honors Fall Escape
- Attended Major Fair, Career Fair, Employer Receptions, 2006, 2007
- Member of 1<sup>st</sup> Year Seminar Advisory – Spring and Fall 2005
- Admissions
  - Experience TCU Lecture, Spring 2006
  - Visit with an admitted family, Spring 2006
- Fraternities
  - Pi Kappa Phi Empathy Dinner, 2006, 2007
- Attended Leadership Institute Dinner, Spring 2007
- Selection Committee Member, Class of 2008 Pillar of University Leadership Awards, Spring 2006
- Member of the Selection Committee for the Pillars of the University Leadership, Class of 2010

1993 to 1995: **Long Island University, C.W. Post Campus,  
Department of Management,  
Assistant Professor of Management Information Systems**

- Worked on the development of an interdisciplinary Ph.D. program in Information Sciences

## 23. Professionally related Honors and Awards

- Business School Teaching Recognition – *Faculty Innovation in Curriculum*, Spring 2007
- 4 Senior Class Legacy Awards
- Business School Teaching Recognition – *Top Undergraduate Core Faculty*, Spring 2006
- *Who's Who Among America's Teachers*
- Nominated for the *Wassenich Award for mentoring* in the TCU Community, 2006
- *Mortar Board Preferred Professor*, Fall 2005, Fall 2006

- 3<sup>rd</sup> highest SPOTS in the INSC department, Spring 2005
- *Skiff* featured professor, Fall 2005
- *EBA* was selected as Neeley Club-of-the-Year at the Awards Banquet, Spring 2005
- Sigma Alpha Epsilon Most Outstanding Professor, nominated for the Most Outstanding Professor Award, 2002
- Decision Sciences Institute, National Instructional Innovation Award, 1997
- Fulbright Scholar Award to The Warsaw School of Economics, 1994-95
- New Faculty Consortium at DSI Conference, 1993
- Doctoral Student Consortium at DSI Conference, 1992
- City University of New York Graduate School Fellow, 1988 to 1990
- Member of Beta Gamma Sigma Honorary Society
- Valedictorian of Class of 1988, Baruch College, CUNY

**24. Other professionally related activities not included in any of above categories (include meetings attended other than those in 14)**

**CONFERENCES ATTENDED:**

- Association for Information Systems, 1995, 1996
- Hawaii International Conference on System Sciences, 1994, 1995
- International Conference on Information Systems, 1991, 1994, 1995
- Decision Science Institute Conference, 1992, 1993, 1994, 1997
- The Academy of Management Conference, 1993, 1994
- ORSA/TIMS National Conference, 1990
- Creative Problem Solving Institute, 1995
- Tex-IS Conference, 1997

**OTHER PROFESSIONAL ACTIVITIES:**

- Served as an ad-hoc reviewer for *Database*, 1996 and *MIS Quarterly*, 1997, 1998.
- Served as a book reviewer for:
  - Addison-Wesley, Harcourt, Brace & Jovanovich in the area of Microcomputer Applications in Business, 1992
  - McGraw-Hill in the area of MIS, 1994, 2004
- Served as a conference paper reviewer for:
  - Association for Information Systems, 1995, 1996
  - Hawaii International Conference on System Sciences, 1995, 1997, 1998
  - The Academy of Management Conference, OCIS Division, 1994
  - The IS Educators Conference, 1994
  - Decision Sciences Institute Conference, 1994, 1995, 1996, 1997
- Served as a session chair and/or a paper discussant at:
  - Association for Information Systems, 1995
  - Decision Sciences Institute Conference, MIS and DSS Tracks, 1994, 1997