

# John S. Sfondilias

## Professional Experience

2002 - present                      John Sfondilias Photography; Consulting  
<http://sfondilias.com>  
Champaign, IL

### **Digital Stock Photography; Computer - Based Education**

- Digital stock images available worldwide via various stock agencies
- Instructional Design and Computer-Based Education

2001 - 2003                      Office of Educational Technology  
College of Education  
University of Illinois, Champaign, Illinois

### **PT3/TALENT Instructional Technology Coordinator**

- Provide overall technology support for PT3 (Preparing Tomorrow's Teachers to Use Technology)/TALENT (Technology Across Learning Environments for New Teachers) program (3-year Department of Education funded grant).
- Work with College faculty on curriculum integration and modeling of technology.
- Work with 3 local school districts to strengthen technology integration in pre-service teacher field placements.
- Facilitate collaborations and partnerships that promote progress in achieving project goals.

2000 - 2001                      College of Arts and Humanities  
Eastern Illinois University, Charleston, Illinois

### **Director of Academic Computing and Instructional Technology**

- Provided academic computing support for 9 academic departments.
- Provided instructional technology training and consultation for College.
- Supervised professional support staff.
- Assisted University in designing appropriate academic computing support organization.

1998 - 2000                      Center for Educational Technologies (CET)  
Sloan Center for Asynchronous Learning Environments (SCALE)  
University of Illinois, Champaign, Illinois

### **Computer Assisted Instruction Specialist**

- Acting Assistant Director, SCALE.
- Provided training and technical support for UIUC faculty, staff and students.
- Products supported: CourseInfo, WebCT, Mallard, WebBoard, FirstClass.
- Developed and maintained CET web site.
- Maintained SCALE web site.
- Maintained Alfred P. Sloan Foundation web site.

1996 - 1998                      School of Social Work  
University of Illinois, Urbana, Illinois

**Technical Support, School of Social Work Computer Lab (graduate assistantship)**

- Supported faculty, staff, and students.
- Maintained computer hardware.
- Installed, maintained software.
- Managed network connectivity.
- Maintained School of Social Work web site.

1992 - 1996                      Academic Computing Services  
Oakton Community College, Des Plaines & Skokie, Illinois

**Manager of Academic Computing Services**

- Managed classroom and open computing labs on 2 campuses.
- Managed lab supervisor staff.
- Taught weekly Internet seminars.
- Advised faculty on using technology in education.
- 1993 chair of the Northern Illinois Academic Computing Council (NIACC).

1990 - 1992                      Instructional Technology Lab (ITL)  
Parkland College, Champaign, Illinois

**Supervisor, Instructional Technology Lab/Information Systems Faculty**

- Managed open computing lab.
- Managed staff (approx. 15 student lab monitors).
- Provided academic computing support to faculty.
- Built multi-media lab.
- Taught Information Systems courses.

1987 - 1990                      Intelligent Tutoring Systems Consultants (ITSC)  
Champaign, Illinois

**Self-employed Consultant (contracts indicated)**

- National Center for Supercomputing Applications, University of Illinois, Champaign, IL. Developed proposal for design/development of intelligent help system for supercomputer users (\$7,000). Managed NCSA Affiliates Program (\$17,500).
- US Air Force Consolidated Space Operations Center, Colorado Springs, CO. Provided instructional design support in development of videodisk computer-based training system for satellite ground crew tracking personnel (\$79,161).
- US Army Missile Command, Redstone Arsenal, AL. Enhanced prototype intelligent tutoring system for operators of complex, high-tech systems (\$18,109).



1979 - 1981 IBM  
Bloomington, IL

#### **Systems Engineer**

- Branch office storage systems specialist
- Supported State Farm corporate headquarters and 25 regional offices

1976 - 1978 Mahomet – Seymour School District  
Mahomet, IL

#### **6<sup>th</sup> Grade Public School Teacher**

### **Education**

1996 - 1998 University of Illinois Urbana-Champaign

#### **Master of Social Work (MSW)**

- GPA – 3.75/4.00

1983 – 1985 University of Illinois Urbana-Champaign

#### **Doctor of Philosophy (Ph.D.) -- Instructional Design and Computer-Based Education**

- GPA – 3.92/4.00

1974 - 1976 University of Illinois Urbana-Champaign

#### **Master of Education (Ed.M.)**

- GPA – 3.65/4.00

1970 - 1974 University of Illinois Urbana-Champaign

#### **Bachelor of Science in Psychology**

- GPA – 3.23/4.00

### **Publications, Seminars & Presentations**

Sfondilias, J. S. (2004, July). Conference Scientific Committee member. Fifth International Conference on Information Communication Technologies in Education, Samos, Greece.

Sfondilias, J. S. (2003, July). Conference Scientific Committee member. Fourth International Conference on Information Communication Technologies in Education, Samos, Greece.

Burdick, L., Chung, Y., Hesbol, D., Hesbol, K. & Sfondilias, J. S. (2003, March). [Teaching with Technology at the University of Illinois: PT3 project exemplars and more](#). Paper presentation at the Society for Information Technology and Teacher Education International Conference (SITE), Albuquerque, NM.

Sfondilias, J. S. (2003, January). [Using Technology to Teach at the University of Illinois](#). Paper presentation at the Hawaii International Conference on Education (HICE), Honolulu, HI.

Sfondilias, J. S. (2002, October). [Technology, Teachers, and PT3](#). Demonstration at World Conference on E-Learning in Corporate, Government, Healthcare & Higher Education (E-Learn), Montreal, Canada.

Sfondilias, J. S. (2002, July). Conference Steering Committee member. [From Text to Java in Online Lessons: A progress report on a PT3 project at the University of Illinois](#). Paper presentation at the International Conference on Information Communication Technologies in Education, Samos, Greece.

Thurston, C., Benson, S., Williams, M., Sfondilias, J. S., Burdick, L., Wojtowicz, P., Tettegah, S. (2002, June). [TALENT: Technology Across Learning Environments for New Teachers](#). Panel presenter at NECC 2002, San Antonio, TX.

- Sfondilias, J. S. (2002, April). [From Text to Java in Online Courses](#). Paper presentation at 13th International Conference on College Teaching and Learning, Jacksonville, FL.
- Sfondilias, J. S. & Tettegah, S. (2002, March). [If It's Not Online and It's Not Live, What is It?](#) Paper presentation at Society for Information Technology and Education, Nashville, TN.
- Sfondilias, J. S. (2001, July). [Blackboard & WebCT -- A Side by Side Comparison](#). Invited breakout session presenter at Syllabus2001 Conference & Expo, Santa Clara Convention Center, Santa Clara, CA.
- Sfondilias, J. S. (2001, June). [Blackboard & WebCT -- A Side by Side Comparison](#). Invited presenter and panel moderator at the 2<sup>nd</sup> International Conference on Technology in Teaching and Learning in Higher Education, Samos, Greece.
- Sfondilias, J. S. (2001, May). [Blackboard vs. WebCT -- A Side by Side Comparison](#). Presentation delivered at the 19<sup>th</sup> International Conference on Technology and Education, Florida State University/Learning Systems Institute, Tallahassee, FL.
- Sfondilias, J. S. (2001, April). [Blackboard vs. WebCT: Which to Adopt](#) Presentation delivered at the 12<sup>th</sup> International Conference on College Teaching and Learning, Center for the Advancement of Teaching and Learning, Florida Community College, Jacksonville, FL.
- Sfondilias, J. S. (2001, March). [Copyright and Fair Use](#). Presentation delivered at The 10th Annual Technology Conference – Engaging the Future of Education, Regional Office of Education, Division of School Assistance & Support, Charleston, IL.
- Sfondilias, J. S. & Kimble, P. S. (2000, October). [CourseInfo and WebCT: a side by side comparison](#). Pre-conference seminar delivered at Educause 2000, Nashville, TN.
- Sfondilias, J. S. (2000, September). [How to put your course on the Internet: a comparison of WebCT and CourseInfo](#). Presentation delivered at the Illinois Small Business Development Association (ISBDA) Fall 2000 Conference, Starved Rock State Park, Utica, Illinois.
- Sfondilias, J. S. (2000, August). [Innovative uses of technology across the curriculum at the University of Illinois](#). Paper delivered at the Technology in Teaching and Learning in Higher Education: An International Conference, Samos, Greece.
- Sfondilias, J. S. (2000, June). [Cool websites](#). Panel presenter at the First Annual UIUC WebMaster Forum, Beckman Institute for Advanced Science and Technology, University of Illinois, Urbana, IL. [Note: Center for Educational Technologies web site was one of four web sites nominated as being one of the best at UIUC.]
- Sfondilias, J. S. (2000, May). [In their own words](#) [on-line]. Presentation delivered at the Syllabus Conference in San Juan, Puerto Rico. Four streaming media clips created from the following professors' original Powerpoint presentations:  
*In the trenches* (Johnell Bentz)  
*Instructional technology and the foreign language curriculum* (Diane Musumeci)  
*Using technology to teach music composition* (Sam Reese)  
*Online education to develop complex reasoning skills in organic chemistry* (Pat Shapley)  
 Urbana-Champaign, IL: University of Illinois. Available:  
<http://www.cet.uiuc.edu/intheirownwords.asp>
- Educational Technologies Board Conference (June, 1999). Delivered first workshop for University of Illinois faculty on Blackboard CourseInfo (newly adopted product). Continued as primary CourseInfo support for faculty and students at University of Illinois until September 2000.
- SCALE (August, 1998 – November, 1999). Delivered approximately 50 hands-on seminars each semester for University of Illinois faculty and students on FirstClass and WebBoard. Served as primary FirstClass and WebBoard support for the University.

Northern Illinois Academic Computing Council (1993). Council Chair. Planned, organized and conducted quarterly meetings, including recruitment and support of presenters.

Oakton Community College (1992 – 96). Taught weekly hands-on Internet workshops for faculty, staff & students including browsers, searches, telnet, ftp, email, internet history and basic internet protocols.

Parkland College (1990 – 1992). Initiated Instructional Technology Lab at (formerly the PLATO lab). Supported faculty in using new technologies in teaching. Organized and hosted several technology “open houses” in the lab.

Sfondilias, J. S. & Siegel, M. A. (1990). [Combining discovery and direct instruction strategies in computer-based teaching of mathematical problem-solving](#). [Journal of Computer-based Instruction](#), 17(4), pp. 130-134.

Sfondilias, J. S. (1989). [Defining an intelligent multi-layered help system for supercomputer users](#). Technical report submitted to the National Center for Supercomputing Applications (NCSA), sponsored by the Board of Trustees at the University of Illinois.

Sfondilias, J. S., Bailey, D. P. & Brewington, G. D. (1989). The courseware designer's toolkit -- a first step toward an integrated environment for courseware designers. [Association for Direct Instruction News](#), 9(1), pp. 32-37.

Bailey, D. P. & Sfondilias, J. S. (1989, March). [Developing a courseware designer's toolkit for application of direct instruction techniques to space operations training](#). Paper delivered at the 1989 Conference on Technology and Innovations in Training and Education (TITE), co-sponsored by the US Air Force and the National Science Center for Communications & Electronics (NSCCE), Atlanta, Georgia.

Sfondilias, J. S. (1987, November). [Realtime implementation of the instructional calculus in intelligent tutoring systems](#). Technical report submitted to the US Army Missile Command, Redstone Arsenal, Alabama, contract DAAL03-86-D-0001, Scientific Services Program.

Sfondilias, J. S. & Siegel, M. A. (1987, April). [The instructional calculus and direct instruction in intelligent tutoring systems](#). Paper delivered at the Training Applications Using Expert Systems conference, National Science Center For Communications and Electronics, Augusta, Georgia.

Sfondilias, J. S. (1986). [The effects of combining a cognitive routine strategy and the corrective feedback paradigm in a computer-based lesson](#). Doctoral thesis, University of Illinois, Urbana, Illinois.