CURRICULUM VITA

George Kontos, Ed.D. - Associate Professor Information Systems, Business Division Bowling Green Community College Western Kentucky University

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Research interests: Online teaching, computer literacy, distance education, 3-D virtual worlds, laptop programs, educational videoconference projects

EDUCATION

Ed.D. Curriculum & Instruction (specialization: Instructional Technology); University of Houston, Houston, Texas.

MA Computer Science; University of Texas at Austin, Austin, Texas

BA Mathematics; University of Athens, Greece

EXPERIENCE

2009-Present

Associate Professor - Business Division, University College Commonwealth School, Western Kentucky University, 2355 Nashville Road, Bowling Green, KY 42101.

• Teaching, scholarship, service, advising.

2002-2009

Assistant Professor - Business Division, Bowling Green Community College of Western Kentucky University, 2355 Nashville Road, Bowling Green, KY 42101.

• Computer courses taught include: Introduction to computers, Electronic Spreadsheets, Web page design, and computer programming. Collaborated with a colleague in developing an online version of our beginning computer course. Ms. Linda Todd successfully taught it online in summer 2003. Since spring 2004 I have been regularly teaching it online using Blackboard. In fall 2003, I co-taught with Ms. Todd a Web media and design course using popular design tools such as Macromedia MX Dreamweaver, Fireworks, and Flash, and Microsoft PowerPoint. Since spring 2004, I have been teaching it on a

regular basis. Other duties include student advising, committee work, and research.

1998-2002

Associate Professor (since 2001) - Department of Natural and Quantitative Sciences, College of Arts and Sciences, Zayed University, P.O. Box 4783, Abu Dhabi, United Arab Emirates.

- Taught information technology courses including computer literacy, computer applications, and Web page development (FrontPage). Also, some mathematics (probability and statistics), and an introduction to environmental science. Developed and coordinated the department's IT curriculum during its first year of operation. Courses in the curriculum required completion of special projects and stressed independent as well as group learning. Chaired regular IT curriculum coordination meetings. Served on other departmental, college, and university-wide committees. In some of my classes I used Blackboard software as a teaching tool.
- As a result of my performance evaluation, I was among the 10% of Zayed University faculty to be placed in the Merit III category, which resulted in a salary increase of 9.4% and went into effect in July 25, 2001. At the same time, I was promoted to Associate Professor.

1992 - 1998

Program Professor and Chair - Computer Science Education (CSE) department in the master's and educational specialist degree programs for teachers; Nova Southeastern University, 3301 College Avenue, Fort Lauderdale, FL 33314, USA.

- Chaired the CSE department.
- Developed and taught all the graduate level courses in the CSE program, including computer science, education, and emerging technologies. Partial list of courses developed and taught: Computer applications, computer network management, computer literacy for teachers and administrators, managing computer resources for teachers and administrators, methods for teaching computer science, introduction to computer programming, structured programming, Pascal programming, advanced Pascal, data structures. Taught in both traditional (face-to-face) and nontraditional (technology-based, online) modes. Utilized multimedia presentations, telecommunications, computer-based systems (chat servers), and compressed video (PictureTel / Polycom).
- Coordinated the entire CSE curriculum.
- Developed and maintained all curriculum material for the CSE program.
- Assisted and trained CSE adjunct faculty, facilitators, and lab assistants at Nova Southeastern University's 10 sites located throughout Florida, one in Nevada and one in Arizona.
- Advised CSE students on their master's thesis.

- Advised doctoral students on their dissertation.
- Assisted with student recruitment and search committees.
- Served on program, center, and university committees.

1979 - 1992

Instructor - Computer Science; Wharton County Junior College, Wharton, Texas 77488, USA.

Developed computer science and technology courses. Taught these
and other computer courses using PC (IBM/Apple) and mainframes.
Courses included computer literacy, computer applications,
computer programming, operating systems, computer operations,
and special continuing education computer classes. Other tasks
included student recruitment, student advising, and committee work.

CERTIFICATIONS

CompTIA A+ Certified. Professional

HONORS

Who's Who Among American Teachers & Educators (2007) Who's Who in American Education (1994-1996)

COMMITTEES

- FaCET Quality Matters Peer Course Reviewer.
- American Council on Education (ACE) Internationalization Laboratory Dept Liaison.
- WKU Second Life Group (University level).

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- Faculty Scholarship Council (University level).
- Editor for Western Scholar (a Western Kentucky University publication).
- *E-Train* (University level).
- Search Committees.

PROFESSIONAL ORGANIZATIONS

- Association for Educational Communications and Technology (AECT).
- Association for Computing Machinery (ACM) -- 1992 to 1998.
- Association for Advancement of Computing in Education (AACE) --1992 to 1998.
- Florida Association for Computers in Education (FACE) Board of Directors--1992 to 1998.

MOST RECENT PUBLICATIONS

- Kontos, G. (2009). Tips for Successful Online Teaching, Available online: http://works.bepress.com/george_kontos/
- Kontos, G. (2008). Best practices in online teaching. Proceedings of Society for Information Technology & Teacher Education International Conference 2008. Las Vegas, Nevada, USA, Volume 2008, Issue 1, pp. 491-495. Available online: http://www.editlib.org/p/27214/
- Kontos, G. (2008). How Computer Literate are your Students? *Proceedings of Society for Information Technology & Teacher Education International Conference 2008*. Las Vegas, Nevada, USA, Volume 2008, Issue 1, pp. 3802-3805. Available online: http://www.editlib.org/p/27842/
- Kontos, G. (2007). A Survey: A Simple Tool to Measure Computer Literacy, Available online: http://works.bepress.com/george_kontos/
- Kontos, G. (2006). Estimating the computer background of students in a beginning computer class. Available online: http://www.etrainexpress.com/conferences/2006/Fall.htm
- Szerdahelyi, J., Kontos, G., Patterson, R., Wilder, J., Romero, E., & Zhuhadar, L. (2006). Emerging New Genres in Education: The Video Syllabus. Available online: http://www.etrainexpress.com/conferences/2006/Fall.htm
- Kontos, G. (2006). Assessing the computer background knowledge of College freshmen. *The Kentucky Journal of Excellence in College Teaching and Learning*. v1, pp. 58-69. Also, available online: http://www.uky.edu/TLC/MAINPOSTER/galleyproof/Kontos.pdf
- Kontos, G., & Mizell, Al. P. (2006). The Global Quiz Bowl: Competing and cooperating through compressed video. *TechTrends: Linking Research and Practice to Improve Learning*, 49(6), 16-20.
- Kontos, G. (2006). *Online teaching and best practices in undergraduate education*. Manuscript submitted for publication.
- Kontos, G. (2005). Principles of quality instruction in Web classes. Available online: http://www.etrainexpress.com/conferences/2005/documents.htm
- Kontos, G. (2003). Videoconference projects and their impact on education. *The Kentucky Journal of Excellence in College Teaching and Learning*. v1, pp. 58-69. Also, available online: http://www.uky.edu/TLC/MAINPOSTER/galleyproof/Kontos.pdf
- Kontos, G. (2002). Laptops and Students: A Survey. *Educational Technology*. *XLII*(4), 55-59.
- Morin, J. E., & Kontos, G. (2002). UAE IT Challenge competition and Zayed university. *Annual Proceedings of the Society for Information*

- *Technology & Teacher Education International Conference (SITE 2002).* Nashville, Tennessee, USA, 1029-1032.
- Kontos, G. (2001, November). The Laptop University: A faculty perspective. *Educational Technology Review (a publication of the Association for the Advancement of Computing in Education)* [On-line], *Issue 1*. Available: http://www.aace.org/pubs/etr/issue1/kontos.cfm

PUBLICATIONS (BOOKS, VIDEOTAPES)

- Mizell, A. P., & Kontos, G. (1998). Tapping hidden resources: The use of students as faculty mentors. In Z. L. Berge & M. P. Collins (Eds.), *Wired Together: The Online Classroom in K-12. (Volume 3. Teacher education and professional development.)* Cresskill, NJ: Hampton Press.
- Produced nine videotapes on computer technology, distance education, and use of course materials. These videotapes have been used by Nova Southeastern University faculty and adjuncts.

MOST RECENT PRESENTATIONS

- Kontos, G. (2010, November 9). Web Page Design Student/Community Collaborations. Paper presented at the 2010 Innovative Professor Conference, Austin Peay State University, Clarksville, TN.
- Kontos, G. (2010, May 15). *Suggestions for Successful Online Teaching*. Paper presented at the 2010 WKU Summer Conference.
- Kontos, G. (2009, October 28-31). *Tips for Teaching Online Classes*. Paper presented at the 2009 AECT International Convention, Louisville, KY.
- Kontos, G. (2009, October 8-9). *Implementing Chickering and Gamson's Seven Principles with Wikis and Technology*. Paper presented at the Kentucky Convergence 2009 Conference, Somerset, KY.
- Kontos, G. (2009, September 16). *Social Media in the Classroom*. Invited speaker for Nova Southeastern University's Fall Faculty Retreat. Speech/presentation via Skype and ooVoo computer videoconferencing, phone, etc.
- Kontos, G. (2009, September 15). Suggestions for Successful Online Teaching. Paper presented at WKU's FaCET Seminar, Bowling Green, KY.
- Kontos, G. (2009, August 4-7). *Student-Community Web Development Collaborations*. Paper presented at the 25th Annual Conference on Distance Teaching and Learning, Madison, WI.
- Kontos, G. (2009, June 30 July 1). Tips for Successful Online Teaching.
 Paper presented at the International Computer Science and Technology
 Conference (ICSTC-2009), National University, San Diego, CA.

- Kontos, G. (2009, March 29-31). *Creating a Survey and Using it to Learn More about your Students and Help them Succeed in your Class.* Paper presented at the 14th Annual Instructional Technology Conference, Middle Tennessee State University, Murfreesboro, TN.
- Kontos, G. (2009, March 29-31). *Tips for Successful Online Teaching*. Paper presented at the 14th Annual Instructional Technology Conference, Middle Tennessee State University, Murfreesboro, TN.
- Kontos, G. (2008, November 13-14). *Learning More about your Students Spells Student Success*. Paper presented at the 2008 KHECC Convergence Conference, Somerset, KY.
- Kontos, G. (2008, November 13-14). *Tips for Online Student Success*. Paper presented at the 2008 KHECC Convergence Conference, Somerset, KY.
- Kontos, G. (2008, November 13-14). Web Page Development: A Student Project that Involves the Community. Paper presented at the 2008 KHECC Convergence Conference, Somerset, KY.
- Kontos, G. (2008, August 18). Web Page Development: A Student Project that Involves the Community. Paper presented at the 2008 Engaging the Spirit: Celebrating Student Success, Bowling Green, KY.
- Kontos, G. (2008, August 18). *Suggestions for Online Student Success*. Paper presented at the 2008 Engaging the Spirit: Celebrating Student Success, Bowling Green, KY.
- Kontos, G. (2008, August 18). *Creating a Survey and Using it to Learn More about your Students and Help them Succeed in your Class.* Paper presented at the 2008 Engaging the Spirit: Celebrating Student Success, Bowling Green, KY.
- Kontos, G. (2008, August 8). *Can you tell how computer literate your online students are?* Paper presented at the 24th Annual Conference on Distance Teaching and Learning, Madison, WI.
- Kontos, G. (2008, August 7). *Best practices and Internet classes*. Paper presented at the 24th Annual Conference on Distance Teaching and Learning, Madison, WI.
- Kontos, G. (2008, March 3-7). *How computer literate are your students?* Paper presented at the Society for Information Technology & Teacher Education (SITE) 2008 Conference, Las Vegas, NV.
- Kontos, G. (2008, March 3-7). *Best practices in online teaching*. Paper presented at the Society for Information Technology & Teacher Education (SITE) 2008 Conference, Las Vegas, NV.
- Kontos, G. (2007, November 1-2). *Online teaching What is the computer background of your students?* Paper presented at the 2007 KHECC Convergence Conference, Somerset, KY.
- Kontos, G. (2007, November 1-2). *Teaching online? Remember quality!* Paper presented at the 2007 KHECC Convergence Conference, Somerset, KY.

- Kontos, G. (2007, September 29). *Successful online teaching: Tips based on research*. Paper presented at the Tenth e-train Express Technology Conference, Bowling Green, KY.
- Kontos, G. (2007, September 29). *Computer background of online and face-to-face freshmen*. Paper presented at the Tenth e-train Express Technology Conference, Bowling Green, KY.
- Kontos, G. (2007, May 15). Seven principles for good practice and Web classes. Paper presented at the 2007 Council on Postsecondary Education, Lexington, KY.
- Kontos, G. (2007, April 3). *Integrating the seven principles for good practice into online teaching*. Paper presented at the 2007 Instructional Technology Conference, Middle Tennessee State University, Murfreesboro, TN.
- Kontos, G. (2006, October 7). *Estimating the computer background of students in a beginning computer class*. Paper presented at the E-train conference, Western Kentucky University, Bowling Green, KY.
- Szerdahelyi, J., Kontos, G., Wilder, J., & Patterson, R. (2006, October 7). *Emerging new genres in education: The video syllabus*. Paper presented at the E-train conference, Western Kentucky University, Bowling Green, KY.
- Kontos, G. (2006, August 18). *Internet classes and quality teaching*. Paper presented at the 2006 Engaging the Spirit: *Best Practices for Student Success* conference, Western Kentucky University, Bowling Green, KY.
- Kontos, G. (2006, March 2). *Internet classes and quality teaching*. Paper presented at the 2006 Purdue University 9th Teaching and Learning with Technology conference, West Lafayette, IN.
- Kontos, G. (2005, September 24). Principles of quality instruction in web classes. Paper presented at the Western Kentucky University E-train conference, Bowling Green, KY.
 http://www.etrainexpress.com/conferences/2005/documents.htm
- Mizell A. P., & Kontos, G. (2004, October 22). The Global Quiz Bowl:
 Competing and cooperating through compressed video. Paper presented at the
 Association for Educational Communications and Technology conference,
 Chicago, IL.
- Mizell A. P., & Kontos, G. (2003, October 23). *Videoconferencing to connect students, adults, and teachers around the world*. Paper presented at the Association for Educational Communications and Technology conference, Anaheim, CA.
- Kontos, G. (2003, November 20). *The use of compressed video to connect students*. Speaker at the Florida Distance Learning Association (FDLA) Meeting. Via audio (telephone).
- Kontos, G. (2003, May 16). *Innovative applications of technology in the post-secondary education of developing countries*. Paper presented at the International Conference on Innovation in Higher Education, Kiev, Ukraine.

- Kontos, G. (2002, April 9). A simple method to assess basic computer knowledge of your students. Paper presented at the 4th East-West Asia Research Center (EWARC) Seminar, Zayed University, Abu Dhabi, United Arab Emirates.
- Morin, J. E., & Kontos, G. (2002, March 20). *UAE IT Challenge competition and Zayed university*. Paper presented at the Society for Information Technology & Teacher Education International conference (SITE 2002), Nashville, Tennessee.
- Kontos, G. (2002, January 9). The use of technology to improve communication and encourage greater understanding of different cultures. Paper presented at the 3rd East-West Asia Research Center (EWARC) seminar, Zayed University; Abu Dhabi, United Arab Emirates.
- Kontos, G. (2001, November 8). A Videoconferencing Project that Encourages Cultural Exchange. Paper presented at the Military Language Institute's 2nd Annual Teacher to Teacher conference "The Process of Language Learning," Abu Dhabi, United Arab Emirates.
- Kontos, G. (2001, June 28). *Student Attitudes Toward Laptop Programs*. Paper presented at the 2nd International Conference on Technology in Teaching and Learning in Higher Education; Samos Island, Greece.

SPECIAL PROJECTS

- Case Studies (2001). Coordinated and advised in the development of a case study that is included in the supplements of the textbook Educational Technology: Using technology for Teaching and Learning by Lever-Duffy, McDonald, and Mizell; Allen and Bacon, 2003.
- Videoconferences (1996-2003). SAXophone (Students Around the world eXchanging information over the phone (www.fgse.nova.edu/saxophone/) is a videoconferencing project that uses compressed video and ISDN lines. It is a cultural exchange project, originated in 1995 by Dr. Al P. Mizell, Director of Office of Technology, Nova Southeastern University. The project enables K-12 students from different countries to exchange ideas. Monthly meetings are held on compressed video to discuss topics such as holidays, space exploration, and terrorism. This is an ongoing project.