

Dr. Linda Wright-Smith, Vita

## **Professional Employment**

**1998 - Present** Cameron University Lawton, OK  
Associate Professor: Multimedia Design Department

**1996 - 1998** SCR\*TEC Norman, OK  
Graduate Research Assistant

**1993 - 1996** U.S. Army Field Artillery School Ft. Sill, OK  
Directorate of Training and Evaluation

Training Specialist, Test and Measurements  
Part- Time: Classical Guitar Teacher

**1992 - 1993** U.S. Army Field Artillery School Ft. Sill, OK  
Communications/Electronics Department

Supervisory Training Specialist (Branch Chief)  
Part- Time: Classical Guitar Teacher

**1983 - 1992** U.S. Army Field Artillery School Ft. Sill, OK  
Communications/Electronics Department  
Training Specialist (Advanced Technology: Section Chief)

**1976 - 1983** Active Duty U.S. Army & Reserve  
Sergeant First Class - Signal Corps

## **Education**

1999 Oklahoma University Norman, OK  
Ph.D. Instructional Psychology and Technology

1992 Cameron University Lawton, OK  
Masters of Education with concentration in English Literature

1985 Cameron University Lawton, OK  
Bachelor of Science in Electronics Technology

1974 Portland State University Portland, OR.  
Bachelor of Arts in Romance Languages, Basic Teaching Certification

## **Course Taught**

### **Fall 2009**

1. MM 1013 Fundamentals of Multimedia Design
2. MM1154 Introduction to Multimedia Authoring (online)
3. MM3013 Advanced Computer Graphics
4. MM4003 Advanced Authoring
5. MM4414 Simulations and Modeling
6. MM4191 Making Web Animation/Flash -- Workshop
7. MM4191 Making 3D illustrations with Adobe Flash -- Workshop

### **Summer 2009**

Two Sections of Animating with Flash Workshops for Teens -- June

### **Spring 2009**

1. MM1154 Introduction to Multimedia Authoring
2. MM1133 Production Techniques
3. MM4193 Web Publishing and Graphics
4. MM4414 Simulations and Modeling
5. MM 4193 Research in Multimedia (Arranged) (3 student)
6. MM4191 Workshop Introductory 3D animation
7. MM4191 Workshop Advanced Beginning Animation
8. MM4191 Workshop Intermediate 3D Animation Workshop

### **Summer 2008**

Two Sections of Animating with Flash Workshops for Teens -- June

### **Spring 2008**

1. Introduction to Multimedia Authoring MM1154 – 9am class
2. Introduction to Multimedia Authoring MM1154 4pm class
3. Web Publishing and Graphics MM4193
4. MM4414 Simulations and Modeling
5. MM 4193 Research in Multimedia (Arranged) (1 student)
6. MM4191 Workshop Introductory 3D animation
7. MM4191 Workshop Advanced Beginning Animation
8. MM4191 Workshop Intermediate 3D Animation Workshop

### **Fall 2007**

1. MM 1013 Fundamentals of Multimedia Design
2. MM3013 Advanced Computer Graphics -- 2 Sections
3. MM4003 Advanced Authoring
4. MM4191 Making Web Animation/Flash -- Workshop
5. MM4191 Making 3D illustrations with Adobe Flash -- Workshop
6. MM 4193 A/P Research in Multimedia -- two students

**Summer 2007**

MM 1013 Fundamentals of Multimedia Design -- June

Two Sections of Animating with Flash Workshops for Teenagers - June

**Spring 2007**

1. MM1154 Introduction to Multimedia Authoring – 8am class
2. MM1154 Introduction to Multimedia Authoring 4pm class
3. MM4193 Web Publishing and Graphics
4. MM4414 Simulations and Modeling
5. MM 4193 Research in Multimedia (Arranged) (2 students)
6. MM4191 Workshop Introductory 3D animation
7. MM4191 Workshop Advanced Beginning Animation
8. MM4191 Workshop Intermediate 3D Animation Workshop

**Fall 2006**

1. MM3013 Advanced Computer Graphics
2. MM4003 Advanced Authoring
3. MM4414 Simulations and Modeling
4. MM 1013 Fundamentals of Multimedia Design
5. MM4191 Making Web Animation/Flash

**Summer 2006**

MM 1013 Fundamentals of Multimedia Design -- June

**Spring 2006**

1. MM1154 Introduction to Multimedia Authoring
2. EDUC 3203 Instructional Systems Design
3. MM4193 Web Publishing and Graphics
4. MM4414 Simulations and Modeling
5. MM 4193 A/P: ADV INDUSTRY INTERNSHIP
6. MM4191 Introductory 3D animation
7. MM4191 Workshop Advanced Beginning Animation
8. MM4191 Workshop Intermediate 3D Animation Workshop

**Fall 2005**

1. MM3013 Advanced Computer Graphics
2. MM4003 Advanced Authoring
3. MM4414 Simulations and Modeling
4. MM4191 Making Web Animation/Flash
5. MM 4193 A/P: ADV INDUSTRY INTERNSHIP

**Summer 2005**

1. MM1154 Introduction to Multimedia Authoring
2. MM41933 Web Publishing and Graphics

3. MM 4193 A/P: ADV INDUSTRY INTERNSHIP (Capstone – Center of Creative Living Video)

**Spring 2005**

1. MM1154 Introduction to Multimedia Authoring
2. MM4193 Web Publishing and Graphics
3. MM4414 Simulations and Modeling
4. MM4191 Advanced Problems in Multimedia (Arranged)
5. MM 2193 Special Problems (Arranged)
6. MM4191 Introductory 3D animation
7. MM4191 Workshop Advanced Beginning Animation
8. MM4191 Workshop Intermediate 3D Animation Workshop

**Fall 2004**

1. MM3013 Advanced Computer Graphics
2. MM4003 Advanced Authoring
3. MM4414 Simulations and Modeling
4. MM4191 Making Web Animation/Flash -
5. MM 4193 Adv Problems in (Arranged)

**Summer 2004**

1. MM1154 Introduction to Multimedia Authoring
2. MM 3013 Advanced Computer Graphics

**Spring 2004**

1. MM1154 Introduction to Multimedia Authoring
2. Legal & Ethical Issues MM2132
3. MM4191 /workshop A/P Intro 3D Animation
4. MM4191 workshop A/P: Adv Beginning 3D Animation
5. MM4191 workshop A/P: Intermediate 3D Animation
6. MM4193 Adv Prob: Web Publishing and Graphics
7. MM4193 Adv Problems in MM (Arranged)
8. MM4414 Simulations and Modeling

**Fall 2003**

1. MM4003 Advanced Authoring
2. MM3013 Advanced Graphics
3. MM4414 Simulations and Modeling
4. MM4193 Advanced Problems in (Arranged)

**Summer 2003**

1. MM4013 Advanced Authoring
2. Web Publishing and Graphics

**Spring 2003**

1. Introduction to Multimedia Authoring MM 1154
2. Special Problems in MM 2193 (Arranged)
3. Advanced Problems in MM 4193 (Arranged)
4. MM4193 Weekend Workshop: Web Animations with Flash
5. MM4193 Web Publishing and Graphics
6. MM4414 Simulations and Modeling

**Fall 2002**

1. Fundamentals of Multimedia Design (online)
2. MM 2193 Special Problems (Arranged)
3. MM 4193 Advanced Problems (Arranged)
4. MM 3013 Advanced Computer Graphics
5. MM4003 Advanced Authoring
6. MM4414 Simulations and Modeling

**Summer 2002**

1. MM1013 Introduction to Multimedia Design
2. MM2132 Legal and Ethical Issues
3. MM4193 Advanced Problems in Multimedia Design (Arranged)

**Spring 2002**

1. MM1013 Fundamentals of Multimedia Design
2. MM 2193 Special Problems (Arranged)
3. MM 4193 Advanced Problems (Arranged)
4. MM4191 Weekend Workshop: Test Item Analysis
5. MM4414 Simulations and Modeling

**Fall 2001**

1. MM1013 Fundamentals of Multimedia Design (online class)
2. MM3013 Advanced Computer Graphics
3. MM4414 Simulations and Modeling
4. MM 2193 Special Problems (Arranged)
5. MM 4193 Advanced Problems in (Arranged)

**Summer 2001**

1. MM1013 Advanced Computer Graphics
2. MM4193 Advanced Problems in MM Design
3. MM4003 Advanced Authoring
4. MM Capstone for Eagle Systems Grant

**Spring 2001**

1. MM 1154 Introduction to Authoring
2. MM4414 Simulations and Modeling
3. MM1013 Fundamentals of MM Design -- (online class)
4. MM4193 Advanced Problems in Multimedia Design (Arranged)

**Fall 2000**

1. MM4414 Simulations and Modeling
2. MM4003 Advanced Authoring
3. MM4191 Advanced Problems in MM Design (Arranged)
4. MM Introduction to Multimedia Authoring
5. MM3013 Advanced Computer Graphics

**Summer 2000**

1. MM 1154 Introduction to Multimedia Authoring
2. MM2132 Legal and Ethical Issues
3. MM4193 Special Problems in Multimedia Graphics (Arranged)
4. MM4193 Advanced Problems in 3D Animation (Arranged)
5. MM4414 Simulations and Modeling

**Spring 2000**

1. MM1013 Fundamentals of Multimedia Design
2. MM3013 Advanced Computer Graphics
3. MM4003 Advanced Authoring
4. Advanced Problems in MM (Arranged)

**Fall 1999**

1. MM1013 Introduction to Multimedia Authoring
2. MM2132 Legal and Ethical Issues
3. MM3013 Advanced Computer Graphics

**Summer 1999**

MM 1013 Fundamentals of Multimedia Design

**Spring 1999**

1. MM1013 Fundamentals of Multimedia Design -- Two Sections
2. MM4003 Introduction to Multimedia Authoring – Two Sections

**Fall 1998**

MM1013 Fundamentals of Multimedia Design -- Three Sections

## Research & Grants

1. OCAST GRANT with EAGLE SYSTEMS, Spring 2001 - 2002
2. OCAST GRANT with EAGLE SYSTEMS, Spring 2002 -2003
3. OCAST GRANT with TELOS OK , Fall 2002 - 2003
4. OCAST GRANT with EAGLE SYSTEMS, Spring 2004

Current Research Interest Cognitive Simulations, Digital Storytelling:

Presenter "Rotoscoping Video: Digital Storytelling in a Postmodern World" National Social Science Association, 4-6 Oct 2009 San Francisco

Presenter "Digital Storytelling in a Postmodern World" at Annual Regional Universities Research Day Poster at Northeastern State University, Broken Arrow, Oklahoma (14 Nov 2008)

Phi Kappa Phi Partnering for Success Workshop at Louisiana State University Baton Rouge, LA (Oct 10-12 2008)

Taught a half day workshop at ED-MEDIA 2008 World Conference on Educational Multimedia, Hypermedia & Telecommunications 30 June 2008. Vienna Austria

Paper accepted for 4th International Conference on Technology, Knowledge and Society at Boston Mass (Jan 18-20 2008).  
Lack of University funding prevented my attendance at this conference.

Annual Regional Universities Research Day at EOC Oct 26, 2007 Presented Research Poster

NAPP AdobePhotoshop World Conference, Attended, Sept 6 -8 2007 Las Vegas Nevada

NSSA, Author: "Using Digital Storytelling to Reflect Life in San Vicente de Nicoya.",  
Las Vegas, April 2007

Presented research on San Vicente to the Retired Teachers Association of Oklahoma,  
April 7 2007,

Society For Information Technology& Teacher Education International Conference, Presenter:  
Pre Conference Tutorial: Modeling and Digital Storytelling with Macromedia Flash,San Antonio,  
March 26, 2007

Attended Foro International en Defensa del Agua (International Forum in Defense of Water)  
Mexico City 17-18 March 2006

Web-based Education IASTED Conference, Presented a three hour tutorial"Modeling with  
Flash", 23-25 Jan 2006

Created and presented a Photographic Collage of the "Spin Around the Wichitas: A Ride for Good Health event during the Festival VI: CU In Good Health celebration , Cameron University, Fall 2005

Annual Regional Universities Research Day in Edmond Oct 2005, Presented OCAST Internship Research Poster with one of my students

Winter Simulations Conference Dec 5-8 2004

Annual Regional Universities Research Day in Edmond Oct 2004, Presented OCAST Internship Research Poster with two of my students

Taught at E-society International Conference, Ávila Spain July of 2004.

Created, developed and taught a 3 hour tutorial on creating a virtual reality compass

Presented at Ties 2003 Technology Conference Nov 24, 2003 "Creating online cognitive simulations with Flash MX"

Mentor: student presentations of research at Regional Universities Research Day Edmond Oklahoma Nov 2003

Co-Presented at the Academic Festival V, Cameron University, Spring 2003 "The information age: Clashing with culture in developing countries"

Co-Presented at the Academic Festival V, Cameron University, Spring 2003 3D POSTERS by myself and my students representing different viewpoints towards globalization

Presented at E-Learn 2002 October 17 2002 "Web-Based Learning from the Student's Perspective"

Poster board Presentation at Syllabus Conference July 24, 2001 "Making the transition from the university classroom to cyberspace with web-based technologies."

Presented a Flash Production highlighting what my mentor had accomplished over the last year at Eagle Systems. 4th annual Intern Partnership Conference April 12, 2002

Poster board Presentation at Research Day Nov 2001, Edmond Oklahoma, of web-based learning research with student research assistant Patricia Davis

Presented at ACCE 5th Annual World Conference on the WWW and Internet -- Oct 30, 2001 "3D Animation for the Web"

Co-Presenter at Research Day at the Capitol 2000, Oklahoma City "Community Growth: Moving From an Industrial Society to the Information Age" Raquel Brubaker, Mona Muñoz & Dr. Wright-Smith

Presenter Freire/Boal International Conference -- Pedagogy & Theater of the Oppressed, New York City June 3-5, 1999. "Faculty Empowerment"

Co-workshop presenter Strategies and Resources that Assist Teachers in Creating World Wide Web-based Activities (On-line and Off-line). OTA Summer Conference, May 31, 1998

Writer and presenter of paper SCRTEC OKLAHOMA at 21st Century Conference, Cameron University, Lawton Oklahoma, March 21, 1997.

Co-presenter "Piloting of the Scale of Teachers' Perceptions of Standardized Testing" Oct 12, 1995 Oklahoma Association of Teacher Education

Presenter Interservice Correspondence Exchange Pensacola, Florida "New Equipment Training and Interactive Simulations over VTT" 20th of September 1995

Co-writer and presenter of Distance Learning Via Satellite at Society for Applied Learning Technology, February 1994, Kissimmee, Florida

Panelist August 1994 Multimedia Training Conference at the U.S. Army Field Artillery School, Fort Sill Oklahoma -- "Bridging between Video Teletraining Systems"

### **Other Scholarly Activities**

1. Created and designed photomontages for Cameron's summer teacher institute 2009
2. Created Posters for the Teen Flash Animations Workshops of 2007, 2008, 2009
3. Presently (since 2006) Great Plains Technology 3D Advisory Committee
4. Test Developer, Presenter, Monitor, Grader: Cameron University's Interscholastics Contest-Multimedia Design from 2002-2009
5. Organized and Conducted "Surfing the Web Day" for over 30 senior citizens
6. Mentor for Eagle Systems Interns
7. Mentor for Telos OK Interns

8. Ongoing experimentation and evaluation of multimedia related software

9. Collected data from web-based students to determine their mindset while taking their first online class

10. Developed a questionnaire to see Cameron online students perspective of web-based learning

11. Developed and taught nine different workshops:

.....a) Beginning Adobe Photoshop

b) Beginning 3D StudioMax

c) Test Item Analysis

d) Web Animations with Flash

e) Intro 3D Animation MM4191

f) Adv Beginning 3D Animation MM4191

g) Intermediate 3D Animation MM4191

h) Creating 3D illustrations with Flash

i) Animating with Flash for Teenagers (Co-sponsored funding from The Tuck and Anna Pittman Endowed Lectureship in Instructional Technology) 2007, 2008, 2009

11. Developed and led Multimedia Club Weekend Retreats 2007, 2008, 2009 where multimedia students went to the mountains and perfected their digital photography skills

12. Developed MM1154 Fundamentals of Multimedia Authoring Online Course Summer 2008

13. Book proposal reviewer for Focal Press (an imprint of Elsevier) 2008

14. Developing MM4003 Advanced Authoring for Online Course being taught in Spring 2009

Past and Present Membership in Professional Associations:

Treasurer Phi Kappa Phi Chapter 174 Cameron University 2008-2009

National Association of Photoshop Professionals

National Social Science Association

Association for the Advancement of Computing in Education

Association of University Women

Founding member and on the Board of Directors for the Oklahoma chapter of TechCorps - a nonprofit organization to bring technology professionals together with public school systems and provide technical expertise in assisting schools in adapting to technological changes, innovations and opportunities.

Oklahoma Distance Learning Association Oklahoma Technology Administrators Association

AERA

### **Honors & Awards**

Member of The Honor Society of Phi Kappa Chapter 174 Cameron University Inducted March 30, 2008

Nominated for Student Advisor of the Year at Cameron – 2002

Nominated for Professor of the Year at Cameron -2002

2nd place photograph in the 2000 Wichita Magazine photography contest

Who's Who Among American Teachers: 2000 and 2001

Distinguished Service Medal for actions as Spanish translator during Mexican Generals visit to Training Directorate Department Of The Army

Exceptional Performance Awards Army Commendation Medal with First Oak Leaf Cluster Army Service Ribbon Overseas Service Ribbon Good Conduct Medal.

### **Department, School & University Committees:**

School of Science and Technology Strategic Planning Committee 2008-2009

Faculty Senate 7 years

Fringe Benefits and Retirement Committee 2007-2008

Helped form and became the Advisor to Multimedia Design Honor Society Fall of 2006

Long Range Planning Committee Chair 2005-2006

Faulty Senate Secretary 2004-2006

Campus Master Planning Committee 2004-2006

Faculty Council - 4years

Intercollegiate Athletics Committee Secretary 2003-2006

Faculty Committee – 3 year

Multimedia Design Honor Society Advisor since its founding in 2006

Multimedia Design Club Advisor since its founding in 2000

Information Technology Advisory Committee – 7 years  
Chairperson: 2006-2007 Academic Year

Wolfson Scholarship Board -2 years

LanguagesBilingual (English and Spanish languages)

## **Professional experience**

1998 - Present Cameron University Lawton, OK · Associate Professor Multimedia Department -- Designed and teach Fundamentals of Multimedia Design, Production Techniques, Ethical and Legal Issues, Advanced Graphics, Fundamentals of Authoring, Advanced Authoring, Simulations and Modeling, and numerous 2D/3D multimedia related workshops. Started and been the faculty advisor to the Multimedia Design Club (10 years), Multimedia Design Honor Society (3 years).

1997 - 1998 SCR\*TEC Norman, OK · Graduate Research Assistant  
Research assistant to the University of Oklahoma, for South Central Regional Technology Consortium (SCR\*TEC).

Designed and presented Internet for Teachers, Beginning HTML, and OneNet to teachers attending workshops at the University of Oklahoma.

Provided one on one assistance to school superintendents during an Oklahoma state WEB day workshop to teach superintendents the use of Internet in the schools.

I am a founding member of the TechCorps in Oklahoma. I also evaluated Oklahoma School Districts Technology Plans submitted to the State Department of Education this included providing comments and approving or not approving specific proposed technology plans.

I assisted in conducting a statewide survey on technology and its use in the schools. I provided a descriptive statistical analysis of the data, which was given to the Oklahoma State Department of Education.

**1993 - 1996** U.S. Army Field Artillery School Ft. Sill, OK

Directorate of Training and Evaluation · Training Specialist, Test and Measurements o Technical systems manager with oversight of the Ft. Sill teletraining network (TNET).

Provided technical expertise to the Ft. Sill and the Training and Doctrine Command (TRADOC) in distributed multimedia development and application with focus on satellite distribution of interactive multimedia presentations using both interactive video, and CBI.

Served as the network expert in multimedia planning and integration. Evaluated proposed instructional material considered for conversion from conventional platform and self-paced instructional methods to various multimedia presentations.

Evaluated course designs, on-going training, and instructors in all forms of presentation. Supervised and trained TNET operators. Managed a variety of teletraining products.

Taught institutional instructors from all departments the use and methods of instruction over the interactive TNET. Coordinated technological demonstrations at the local and national level.

Researched and presented technical papers on multimedia instruction at the national level as part of the both a proof of concept and public relations activity. 1992 - 1993 U.S. Army Field Artillery School Ft. Sill, OK

Communications/Electronics Department · Supervisory Training Specialist (Branch Chief)

Supervisor of twenty-nine military and civilian instructors and 120 students per block in the Advance Individual Training Branch.

Managed a multimillion-dollar hand receipt for equipment and facilities. Modified and maintained instructional material, maintained, and evaluated instructional staff as required for resident training of entry level soldiers in a 14 week instructional block on basic through digital electronics.

Provided technical expertise to instructional staff in both curriculum development and maintenance. Provided institutional and instructional staff technical expertise in electronic theory.

Managed equipment, students, instructors and classroom schedules insuring all resources were available as programmed. Counseled and provided additional training as required for both

instructors and students on performance issues related to their job performance within the branch.

Provided instructor and student retention and placement recommendations to Communications and Electronics department Chief. Negotiated, reviewed, justified, planned, and executed budget guidance for the branch on a yearly cycle.

1983 - 1992 U.S. Army Field Artillery School Ft. Sill, OK

Communications/Electronics Department · Training Specialist (Advanced Technology Section Chief)

Developed initial instructional material on digital electronics for the U. S. Army Field Artillery School. Lead an evaluated instructional staff of 6 people on basic through digital electronics.

Provided technical expertise to instructional staff in both curriculum development and maintenance. Provided institutional and instructional staff technical expertise in electronic theory. Managed equipment, students, instructors and classroom schedules insuring all resources were available as required. Counseled and provided additional training as needed for both instructors and students on performance issues related to their job performance within the team. Provided instructor and student retention and placement recommendations to Branch manager.

**1983-1989** United States Army Reserve Sergeant First Class

Taught basic training skills to soldiers as a Drill Sergeant in the Reserves and taught chemical to enlisted and officer personnel.

**1976 - 1983** U.S. Army · - Signal Corps Staff Sergeant

Electronics technician for the United States Army Signal Corps:

Taught single-side band radio theory and repair at Fort Gordon Ga. From 1976 to 1978 then went back to school for Digital European Backbone System.

Repaired radio equipment and taught theory to teletype and wire section at signal corps repair shop in Karlsruhe Germany until 1981 when I was transferred back to the States.

Taught radio theory and soldering to radio maintenance students at Fort Sill Oklahoma.

**1974-1976** Oregon National Guard