



## Professional Service Record – Faculty

**NAME: Timothy C. Boileau, Ph.D.**

**Date Revised: August 2016**

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### PERSONAL CONTACT INFORMATION:

University of West Florida  
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**COLLEGE/DEPARTMENT:** College of Education and Professional Studies  
Instructional Workforce and Applied Technology

**PRESENT RANK & DATE OF RANK:** Teaching Fellow / August 8, 2016

### PREVIOUS APPOINTMENT HISTORY:

University of West Florida	2015-Present / Adjunct Professor
Indiana State University	2012-2016 / Instructor
Wayne State University	2007-2012 / Part-Time Faculty
University of Detroit Mercy	2002-2009 / Adjunct Professor 1999-2001 / Lecturer (2-yr. Contract) 1997-1999 / Adjunct Professor

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**EDUCATION:**

December, 2011 Wayne State University (Detroit, Michigan)  
Doctor of Philosophy (Ph.D.), Instructional Technology

August, 1997 University of Detroit Mercy (Detroit, Michigan)  
Master of Science, Computer and Information Systems (M.S.)

December, 1993 University of Detroit Mercy (Detroit, Michigan)  
Bachelor of Science, Computer and Information Systems (B.S.)

August, 1980 Community College of the Air Force (USAF Training Command)  
Associate of Science in Avionic Systems Technology (A.S.)

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**FACULTY APPOINTMENTS AT OTHER INSTITUTIONS (Years and Rank):**

August 2012 - Instructor  
May 2016 Indiana State University (Terre Haute, IN)

September 2007 - Part-time Faculty  
August 2012 Wayne State University (Detroit, Michigan)

January 2002 - Adjunct Professor  
May 2009 University of Detroit Mercy (Detroit, Michigan)

September 1999 - Lecturer (2-yr. Contract; Non-Tenure Position)  
December 2001 University of Detroit Mercy (Detroit, Michigan)

September 1997 - Adjunct Professor  
August 1999 University of Detroit Mercy (Detroit, Michigan)

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**PROFESSIONAL EMPLOYMENT:**

1999-2011 Aimia, Incorporating Carlson Marketing Worldwide  
Business Development Manager; New Media and Learning

1993-1999 Ford Motor Company  
Performance Systems Designer / Software Engineer

1991-1993 Comerica Bank  
Systems Analyst / Database Administrator

1985-1991            EDS Corporation  
Automotive Product Manager, General Motors

1981-1985            Corometrics Medical Systems  
Clinical Consultant / Sales Engineer

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**PROFESSIONAL SOCIETY/MEMBERSHIPS:**

- Association for Educational Communications and Technology
  - Association for Educational Communications and Technology, Michigan Chapter – Board Member / President / Past President
  - American Society for Training and Development
  - Institute of Electrical and Electronics Engineers
  - International Society for Performance Improvement
  - ISO Certified Lead Auditor, Quality and Information Security
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**HONORS AND AWARDS:**

2015    International Scholarship Award in recognition of International Student Success

2014    Outstanding Dedication to First-Year Student Success 2013-2014, Indiana State University, Office of Residential Life

2012    Instructional Technology Outstanding Doctoral Student 2011-2012, Wayne State University

2004    Alpha Iota Delta, Delta Mu Chapter, University of Detroit Mercy, National Academic Honorary for Computer and Information Systems and the Decision Sciences - Lifetime Member

1993    Graduate cum laude, University of Detroit Mercy

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**I. TEACHING:**

**A. Years at Indiana State University – 4 years**

**B. Years at Wayne State University – 5 years**

**C. Years at University of Detroit Mercy – 12 years**

**D. Courses Taught at Indiana State University – Graduate:**

CIMT 543 – Production of Instructional Materials (Distance) (3 credits)  
CIMT 620 – Instructional Design (Hybrid, Distance) (3 credits)  
CIMT 625 – Multimedia Design for Interactive Learning (Hybrid) (3 credits)  
CIMT 630 – Research Design and Eval of Interactive Learning (Hybrid) (3 credits)  
CIMT 640 – Survey of Education Media (Hybrid) (3 credits)  
CIMT 641 – Networking and Facilities (Hybrid) (3 credits)  
CIMT 647 – Accessing Information with Technology (Distance) (3 credits)  
CIMT 665 – Instructional Innovation (Distance) (3 credits)  
CIMT 672 – Multimedia Authoring (Hybrid) (3 credits)  
CIMT 687 – Leading and Managing Technology (Hybrid) (3 credits)  
CIMT 720 – Advanced Instructional Design (Hybrid) (3 credits)

**E. Courses Taught at Wayne State University – Graduate:**

IT 6110 – Fundamentals of Instructional Systems Design (Distance) (4 credits)  
IT 6135 – Technology Applications in Education and Administration (3 credits)  
IT 6135 – Technology Applications (Distance) (3 credits)  
IT 7220 – Multimedia for Instruction (4 credits)  
IT 7220 – Multimedia for Instruction (Distance) (4 credits)  
IT 7240 – Applications of New Media Technologies (Summer Workshop) (4 credits)

**F. Courses Taught at University of Detroit Mercy – Graduate:**

CIS 505 – Software Ethics (3 credits)  
CIS 510 – Object-oriented Design and Modeling (3 credits)  
CIS 520 – Software Requirements Specification (3 credits)  
CIS 540 – Lifecycle Process Management (3 credits)  
MBA 525 – MIS for MBA Students (3 credits)

**G. Courses Taught at University of Detroit Mercy – Undergraduate:**

CIS 100 – Introduction to MS Office (3 credits)

## H. Course/Curriculum/Program Development

### *Indiana State University*

#### 1. Program/Curriculum Development

Virtual Instruction Certificate Program - Post-baccalaureate certificate program in Virtual Instruction. The Virtual Instruction Certificate comprises twelve credit hours, delivered in four distance education courses; 2015.

M.S. Educational Technology Program - Collaborated with program coordinator and other faculty to develop program rubrics for assessment and re-certification of Educational Technology program with NCATE; 2013.

#### 2. Course Development

Redesign of CIMT 543 – Production of Instructional Materials; 2014

Revision of CIMT 620 – Instructional Design; 2012, 2013, 2014

Redesign of CIMT 625 – Multimedia Design for Interactive Learning; 2015

Redesign of CIMT 630 – Research Design and Eval of Interactive Learning; 2015

Redesign of CIMT 640 – Survey of Education Media; 2015

Redesign of CIMT 641 – Networking and Facilities; 2012

Revision of CIMT 647 – Accessing Information with Technology; 2013

Redesign of CIMT 665 – Innovations in Education; 2013

Redesign of CIMT 672 – Multimedia Authoring; 2015

Redesign of CIMT 687 – Leading and Managing with Technology; 2013

Revision of CIMT 720 – Advanced Instructional Design; 2013

### *Wayne State University*

#### 1. Program Development

Assist in development of new course in Education Administration, IT 8135, focused on central office administrators, 2011.

#### 2. Course Development

Revision of IT 6135 – Technology Applications in Education and Administration; 2009 and 2010

Revision of IT 7220 – Multimedia for Instruction; 2009, 2010, and 2011

Design and Development of IT 7240 – Applications of New Media Technologies; 2009

*University of Detroit Mercy*

1. Program Development

Served on committee to evolve focus of CIS graduate program from software engineering to software assurance. This program has been nationally recognized as a Centre of Excellence for Software Assurance.

2. Course Development

Design and Development of CIS 505 – Software Ethics, 1997

Redesigned CIS 510 – Object-oriented Design and Modeling, 1998

Redesigned CIS 520 – Software Requirements Specification, 1998

Redesigned CIS 540 – Lifecycle Process Management, 1999

Design and Development of MBA 525 – MIS for MBA Students, 1999

**I. Dissertations Directed at Indiana State University:**

1. Doctoral Dissertation Committee Membership (dissertations completed)

Lei Zhang, Ph.D. (2015)

*The Effect of Inquiry-Based Learning on Higher Vocational Students in China: An Exploratory Study*

Ashley Gard, Ph.D. (2015)

*A Historical Document Analysis Comparing High School Academic Eligibility Standards to NCAA Academic Standards in 2014*

Kristen Brown, Ph.D. (2015)

*A Qualitative Analysis of Graduate Sport Administration/Management Curricula offered at Private and Public Institutions in Comparisons to COSMA Requirements*

Sarah A. Forbes, Ph.D. (2014)

*The Influence of Peer Educators in a First-Year Seminar on Freshman Preparation for Collegiate Challenges: A Qualitative Investigation of Observational Learning*

2. Doctoral Dissertation Committee Membership (dissertations under development)

Jamie Edwards (proposal under development)

James Brinson (proposal under development)

YeonHee Chae (proposal under development)

Lisa Hughes (proposal under development)

Adel (Marlane) Waite (dissertation under development)

## II. SCHOLARSHIP / RESEARCH

### A. Published Research

1. Boileau, T. (2011). The effect of interactive technology on informal learning and performance in a social setting. (2011). Wayne State University Dissertations. Paper 344. [http://digitalcommons.wayne.edu/oa\\_dissertations/344](http://digitalcommons.wayne.edu/oa_dissertations/344).

### B. Funded Collaborative Institute

1. Co-Project Director: LSTA Indiana Memory Digitization Grant. Awarded by Indiana State Library. 2015
2. Co-Project Director: Enriching instruction using differentiation and Technology. Grant awarded by Indiana Commission for Higher Education. 2014
3. Co-Principal Investigator: Educational strategies for developing communities of practice for information assurance as a national security initiative. Department of Defense/Department of Homeland Security. 2009

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## III. SCHOLARSHIP / PUBLICATIONS

### A. Scholarly Book Entries Published

1. Boileau, T. (2015). Digital Curation. In J.M. Spector (Ed.) *The Sage Encyclopedia of Educational Technology* (pp. 202-204). Thousand Oaks, CA: Sage.
2. Boileau, T. (2015). Methods for Teaching Digital Literacy Skills. In J.M. Spector (Ed.) *The Sage Encyclopedia of Educational Technology* (pp. 507-509) Thousand Oaks, CA: Sage.
3. Boileau, T. (2013). Media. In R.C. Richey (Ed.) *Encyclopedia of Terminology for Educational Communications and Technology* (pp. 203-204). New York, NY: Springer.
4. Boileau, T. (2013). Media Utilization. In R.C. Richey (Ed.) *Encyclopedia of Terminology for Educational Communications and Technology* (pp. 204-205). New York, NY: Springer.

## **B. Non-Refereed Journal Articles**

1. Boileau, T. (2012). Examining social learning. *ASTD Links*. Retrieved from <http://www.astd.org/Publications/Newsletters/ASTD-Links/ASTD-Links-Articles/2012/08/Examining-Social-Learning>.

## **C. Papers Presented**

Refereed National/International:

1. Shoemaker, D., Whitty, M., and Boileau, T., *Computer Ethics and Spirituality, What does the Future Hold?* International Association of Business Disciplines, Proceedings, Chicago, 1999

## **D. Invited Presentations – International, National, Regional, Local:**

1. Boileau, T. (April, 2015). *Digital Literacy and Modeling Safe Practice in the Classroom*. Invited presentation for BCOE Department of Educational Leadership, The 40th Annual Law Conference, Indiana State University, Terre Haute, IN.
2. Boileau, T. (November, 2014). *Universities without Borders*. Invited presentation for #OpenEd14 Achieving the Potential of Open; The 11th Annual International Conference on Open Education, Washington, DC.
3. Boileau, T. (October, 2014). *Building and Modeling Digital Literacy Skills for Graduate Assistants*. Invited presentation for Graduate Student Success Series 2014, College of Graduate and Professional Studies, Indiana State University, Terre Haute, IN.
4. Boileau, T. (October, 2013). *The Future of Technology in Education*. Keynote address for Ivy Tech Community College Wabash Valley Fall Symposium: Technology Toolbox for Teaching 2013, Terre Haute, IN.
5. Boileau, T. (April, 2013). *MOOCs: Separating Fact from Myth to Build Learning Context*. Invited presentation for United States Distance Learning Association 2013 National Conference, St. Louis, MO.
6. Boileau, T. (September, 2008). *Creating Communities that Learn and Know*. Invited presentation for Gartner: Portals, Content, and Collaboration Summit 2008, Las Vegas, NV.



7. Boileau, T. (September, 2007). *The Role of Incentives in Driving Performance in Automotive Industry Channels*. Invited presentation for Gartner: Portals, Content, and Collaboration Summit 2007, Orlando, FL.
8. Boileau, T. (April, 2006). *Take Your eLearning to the Movies*. Invited presentation for International Society of Performance Improvement Annual Conference, San Francisco, CA.
9. Boileau, T. (April, 2005). *Sustainable Performance through On-line Communities of Practice*. Invited presentation for International Society of Performance Improvement Annual Conference, Vancouver, BC.
10. Boileau, T. (September, 2003). *Integrated Approaches to Performance Support Technology in Nursing*. Keynote address for the annual meeting of the Michigan Nurses Association, Newport, RI.

#### **E. Invited Seminars Presented**

1. Vigo County School Corporation Summer NMSI Initiative  
Topic: Brain-based Research in Instructional Innovation  
Dates: June 18-19, 26, 2015
2. Enriching Instruction Using Differentiation and Technology  
Topic: Technology in Differentiated Instruction  
Dates: June 3, 9, 16, 2015
3. Indiana State University, FCTE Mornings in May  
Topic: *The Device Dilemma*  
Date: May 21, 2015
4. Indiana State University, INSPIRES! Summer Series 2014  
Professional Development Workshop  
Topic: *Media Literacy Skills for Educators*  
Date: July 30-31, 2014

5. South Vermillion Community Schools, Transform: Summer Professional Development Conference  
Topic: *Building Media Literacy Skills for Teachers*  
Date: June 26, 2014
  6. Indiana State University, FCTE Mornings in May  
Topic: *Making Powerpoint Work for You*  
Date: May 12, 2014
  7. Indiana State University, 2014 Thai PhD Delegation - Scholarship Series  
Topic: *Digital Curation and Media Literacy Skills in the 21st Century*  
Date: April 9, 2014
  8. Indiana State University, Blumberg Center Topical Series  
Topic: *Applying Game Concepts to Learning*  
Date: November 12, 2013
  9. Indiana State University, Sycamore Educator's Day  
Topic: *Personal Learning Networks for Professional Development (PLN4PD)*  
Date: November 2, 2013
  10. Indiana State University, Distance Learning/Faculty Development  
Topic: *Creating Presence in Video: Lecture Capture for Distance Learning*  
Date: September 30, 2013
  11. Wayne State University, Michigan Chapter of AECT  
Topic: *Twitter and LinkedIn for Building Personal Learning Networks*  
Date: November 3 and 30, 2011
  12. Lawrence Technical University, Michigan Chapter of AECT  
Topic: *Networking, Communities of Practice, and Building Your Personal Learning Network*  
Date: September 14, 2011
  13. Wayne State University, Michigan Chapter of AECT  
Topic: *Social Media and Social Learning in Business*  
Date: March 31, 2011
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#### **IV. SERVICE**

##### **A. College/Department Committee Membership (ISU)**

- T&L Chair Search Committee Co-Chairperson; 2015
- Diversity, Inclusion, and Global Engagement Taskforce; 2014 - 2015
- CIMT/EESE Unification Committee Chairperson; 2014
- T&L Graduate Committee; 2012 - 2016
- CIMT Undergraduate Committee; 2012 - 2013
- BCOE Teaching, Learning, and Technology; 2012 - 2016

##### **B. Additional Department, College, and University Service (ISU)**

- Inclusive Excellence Strategic Planning Committee; 2015 - 2016
- Graduate Council; 2015 - 2016
- FirstSycamores Faculty/Staff Mentoring Program Director; 2013 - 2016
- Digital Curation Librarian Search Committee, CML; 2014
- ISU Unified Communications Tech Integration Committee; 2014 - 2016
- CGPS Graduate Program Review Committee; 2013 - 2016
- ITAC Committee; 2013 - 2016
- Center for Student Success, Co-Director and Faculty Mentor; 2012 - 2016
- Faculty Center for Teaching Excellence Advisory Board; 2013 - 2016

### **C. Professional Community Outreach/Service**

American Red Cross - Michigan

- Consultation and design of video training modules to for primary and secondary student on fire prevention and recovery. Development provided as a graduate student project in instructional design at Wayne State University.

### **D. Leadership Positions Held in Professional Organizations**

AECT (Association for Educational Communications and Technology)

- President-Elect; Division of Organizational Training and Performance, 2015 - present

AECT (Association for Educational Communications and Technology)

- Board Member; Division of Organizational Training and Performance, 2014 - 2015

AECT (Association for Educational Communications and Technology)

- Invited Member; AECT Definitions and Terminology Committee, 2012 - present

AECT (Association for Educational Communications and Technology)

- President; Michigan Chapter of the Association for Educational Communications and Technology, 2011 - 2012

ISPI (International Society for Performance Improvement)

- Academic Liaison; ISPI Michigan Chapter, 2004-2007