

## Andrew Watkins

### Education:

Ph.D., Computer Science, University of Kent, 2005  
M.S., Computer Science, Mississippi State University, 2001  
M.A., English, Mississippi State University, 1996  
B.A., English, Mississippi State University, 1995

### Academic Experience:

Baldwin Wallace University, Assistant Professor, 2014-present, full time  
MS State University, Instructor, Director of Undergraduate Studies, 2006-2011, full time  
MS State University, Instructor, 2002-2006, full time  
Peace Corps/China, English as a Foreign Language Instructor, 1996-1998, full time  
MS State University, Graduate Teaching Assistant, 1995-1996, part time

### Non-Academic Experience:

Research Associate, Mississippi State University, 2005-2006, part time  
Senior Software Engineer, MPI Software Technology, Inc., 2001-2002, full time  
Research Assistant, Mississippi State University, 1999-2000, part time  
Intern, Harris Corporation, 2000, part time

### Certifications or Professional Registrations:

None

### Current Membership in Professional Organizations:

Association for Computing Machinery  
ACM SIGCSE  
ACM SIGCAS  
Consortium for Computing Sciences in Colleges  
ASEE  
Upsilon Pi Epsilon

### Honors and Awards:

BW Gigax Travel Grant, 2016  
BW Service Learning Faculty Fellow, 2015  
MSU StatePride Faculty Award, Fall 2010  
MSU Bagley College of Engineering, Academy of Distinguished Teaching, Nominee  
(2007-2008)  
Grand Champion of the PAKDD 2006 Data Mining Competition in the University  
Category. Classification of Mobile Phone Customers. 2006

### Service Activities:

BW Core Curriculum Committee, 2016-present  
BW Service-Learning Advisory Committee, 2015-present  
BW Study Abroad Advisory Committee, 2016-present  
BW International Student Advisory Committee, 2016-present

BW Faculty Interest Group for the development of a Center for Teaching Excellence,  
2016-present  
BW Peace Corps Prep Program Faculty Advisor, 2015-present  
MSU Chair of CS and SE Undergraduate Studies Committees, 2006-2011  
MSU Chair of departmental Undergraduate Student Recruitment Committee, 2006-2011  
MSU Departmental Liaison with Shakouls Honors College, 2007-2011  
MSU Coordinator of departmental student ambassador program, 2008-2011  
MSU Member of College-wide Undergraduate Coordinators Committee, 2006-2011  
MSU Member of College-wide ABET Coordinators Committee, 2008-2011

Referee ACM SIGCSE Conference, 2015-present  
Referee CCSC:Midwest, 2015  
Program Committee Member-International Conference on Artificial Immune Systems,  
(2003-2010)  
Program Committee Member-IEEE Congress on Evolutionary Computation (2004-2010)  
Program Committee Member -European Conference on Artificial Life (2005)  
Referee-UK Engineering and Physical Sciences Research Council (EPSRC)  
Referee-*IEEE Transactions on Evolutionary Computation*  
Referee-*Signal Processing*

**Principal Publications/Presentations (last five years):**

None

**Professional Development Activities:**

Consortium for Computing Sciences in Colleges:Midwest, conference participant, Taylor  
University, September 2016  
Innovations in Teaching and Learning Conference, participant, Franklin University, June  
2016  
BW Zambia Exploratory Trip, May 2016  
Service Learning Faculty Fellows, Fellow, Baldwin Wallace University, May 2015  
Consortium for Computing Sciences in Colleges:Midwest, conference participant, Olivet  
Nazarene University, September 2014  
ABET IDEAL (Institute for the Development of Excellence in Assessment Leadership)  
Scholar, Workshop: Orlando, FL, January 2011  
NSF-Supported Faculty Workshop on Vertically Integrated Student Teams participant,  
Lubbock, TX, June 2010  
ABET Symposium participant, Las Vegas, NV, April 2010  
ACM SIGCSE conference participant, Portland, OR, March 2008  
ABET Commission Summit participant, Incline Village, NV, October 2007  
ABET Faculty Workshop on Assessing Program Outcomes participant, Incline Village,  
NV, October 2007  
Best Assessment Practices IX participant, Terre Haute, IN, April 2007