

**TEXAS STATE UNIVERSITY VITA**

Please note: For all entries, list most recent items first. Headings without entries may be eliminated, but the heading lettering/numbering should remain consistent with this template.

**I. Academic/Professional Background**

A. Name: Tiankai Wang

Title: Assistant Professor

**B. Educational Background**

<i>Degree</i>	<i>Year</i>	<i>University</i>	<i>Major</i>	<i>Thesis/Dissertation</i>
Ph. D.	2005	Rutgers University – Newark	Public Administration	Government Fiscal Transparency on Municipal Bond Issuance
MBA	2001	Tianjin University	Business Administration	Application of Fuzzy Comprehensive Judgment to Strategy Decisions of Enterprises
BA	1994	Tianjin University	English for Science and Technology	

**C. University Experience**

<i>Position</i>	<i>University</i>	<i>Dates</i>
Assistant Professor	Texas State University – San Marcos	09/2009 – now
Assistant Professor	Cheyney University of Pennsylvania	08/2005—02/2008

**D. Relevant Professional Experience**

<i>Position</i>	<i>Entity</i>	<i>Dates</i>
Senior Research Associate	Worcester Research Bureau	02/2008—12/2008

**E. Other Professional Credentials (licensure, certification, etc.)**

N/A

## II. TEACHING

### A. Teaching Honors and Awards:

- Faculty Excellence Award Nominee, 2010

### B. Courses Taught:

- HIM3310 Fundamental of Health Information System
- HIM4301 Enterprise EHR
- HIM3311 Management of Health Information System
- HIM4370 Reimbursement and Financial Management
- HIM4401 Health Information Technology through the Enterprise
- HIM5301 Enterprise of HIM
  
- Introduction to Public Administration
- Organization Theory
- Intergovernmental Relations
- Public Budgeting
- Human Resource Management
- Quantitative Methods
- Geographic Information System
- Public Policy
- Financial Management
- Public Health
- Qualitative Methods
- Environmental Policy
- Statistics

### C. Graduate Theses/Dissertations or Exit Committees (if supervisor, please indicate):

- Government Fiscal Transparency on Municipal Bond Issuance (Ph.D. dissertation)
- Application of Fuzzy Comprehensive Judgment to Strategy Decisions of Enterprises (MBA thesis)

### D. Courses Prepared and Curriculum Development:

- HIM5301 Enterprise of HIM
- HIM 4370 Reimbursement and Financial Management
- HIM 4401 Health Information Technology through the Enterprise

### E. Funded External Teaching Grants and Contracts:

N/A

### F. Submitted, but not Funded, External Teaching Grants and Contracts:

## G. Funded Internal Teaching Grants and Contracts:

- Grant for Information Technology, 2010

## H. Submitted, but not Funded, Internal Teaching Grants and Contracts:

N/A

## I. Other:

**III. SCHOLARLY/CREATIVE**

## A. Works in Print

## 1. Books (if not refereed, please indicate)

## a. Scholarly Monographs:

- Wang, Tiankai. *Government Fiscal Transparency on Municipal Bond Issuance – Alleviating Information Asymmetry in the Municipal Market*, Verlag Dr. Müller, 2008, ISBN 978-3-639-01605-5

## b. Textbooks:

## c. Edited Books:

## d. Chapters in Books:

- Wang, Tiankai. “Finance”, book chapter, to appear in *Hospitals: What They Are and How They Work*, 4<sup>th</sup> edition, edited by Donald J. Griffin, Jones & Bartlett Learning, 2010, ISBN 9780763791094
- Fenton, Susan, Tiankai Wang, Jacqueline Moczygamba, Danette Myers, and Sue Biedermann. “Health Information Management”, book chapter, to appear in *Hospitals: What They Are and How They Work*, 4<sup>th</sup> edition, edited by Donald J. Griffin, Jones & Bartlett Learning, 2010, ISBN 9780763791094

## e. Creative Books:

## 2. Articles

## a. Refereed Journal Articles:

- Wang, Tiankai. “Are You Ready for EHR adoption?” *Advance of Long Term Care Management*, March/April 2013 (forthcoming)

- Wang, Tiankai and Sue Biedermann. “Solve the Puzzle of EHR Implementation Budgeting,” *The Health Care Manager*, 32(1) January - March 2013 (forthcoming)
- Wang, Tiankai. “An Analysis of the Effects of Online Fiscal Disclosure in Municipal Bond Issuances,” *International Journal of Public Administration*, August 2012 (forthcoming).
- Wang, Tiankai and Sue Biedermann. “Enhance the Accuracy of Medication Histories for the Elderly by Using an Electronic Medication Checklist,” *Perspectives of Health Information Management*, Fall 2012 (forthcoming).
- Wang, Tiankai and Sue Biedermann. “PART: An Attempt in Federal Performance-Based Budgeting”, *The Innovation Journal*, 17(2), 2012, article 5: p1-16.
- Wang, Tiankai and Sue Biedermann. “Adoption and Utilization of Electronic Health Record Systems by Long Term Care Facilities in Texas,” *Perspectives of Health Information Management*, Spring 2012: 1-16.
- Wang, Tiankai and Sue Biedermann. “Transparency Challenges in Health Information Technology,” *Journal of Healthcare Information Management*, 26(2): p86-91, Spring 2012.
- Wang, Tiankai and Changlin Rao. “A Comparison of U.S. and Chinese Performance Measurement Legislation”, *Chinese Public Administration Review*. September/December 2011, 6(3/4): p13-23.
- Wang, Tiankai. “The Bumpy Journey to Adopt HIT”, *Long Term Living*, 60(11): p34-37, 2011.
- Wang, Tiankai and Sue Biedermann. “Using Decision Trees to Explore EHR Options”, *Journal of AHIMA*. March, 2011
- Wang, Tiankai and Sue Biedermann. “Running the Numbers on an EHR: Application of Cost-Benefit Analysis in EHR Adoption”, *Journal of AHIMA*, August 2010, p32-36.
- Holzer, Marc, Hua Xu, and Tiankai Wang. “The Status of Doctoral Programs in Public Affairs and Administration”, *Journal of Public Affairs Education*, Fall 2007/Winter 2008, Vol. 13/14 Issue 3/4 -1, p631-647.
- Wang, Tiankai. “Application of Fuzzy Comprehensive Judgment to Strategy Decisions of Enterprises” in *Opencast Coal Mining Technology*, May 2001 No. 2 (Total No.66) (in Chinese)

b. Non-refereed Articles:

- Holzer, Marc, John Fry, Etienne Charbonneau, Gregg Van Ryzin, Tiankai Wang, and Eileen Burnash. “Literature Review and Analysis Related to Optimal Municipal Size and Efficiency”, New Jersey Local Unit Alignment, Reorganization, and Consolidation Commission, 2009

### 3. Conference Proceedings

#### a. Refereed Conference Proceedings:

- “Apply Adobe Flash and Adobe Captivate in EHR Decision Making Tree Lecture”, Faculty Development Institute and Assemble of Education Symposium, AHIMA, San Antonio, TX, July 25-27, 2011.
- “Create a Virtual Classroom: Maximize the Online Teaching Outcomes via Adobe Connect”, 33<sup>rd</sup> Conference and Annual Meeting, Texas Society of Allied Health Professions, Edinburg, TX, September 23-24, 2010.
- “A Lecture on the Application of Cost-Benefit Analysis in EHR Adoption”, Faculty Development Institute and Assemble of Education Symposium, AHIMA, New Orleans, LA, July 26-28, 2010.
- “Information Technology in HIT”, Texas Health IT Summit 2010, Texas Health Information Management Association, Austin, TX, Jan, 2010
- “Program Assessment Rating Tool in 2006 and 2007”, the Fourth Sino-U.S. International Conference on Public Administration, Newark, NJ, June 5 -7, 2008

#### b. Non-refereed:

#### 4. Abstracts:

#### 5. Reports:

#### 6. Book Reviews:

#### 7. Other:

### B. Works not in Print

#### 1. Papers Presented at Professional Meetings:

#### 2. Invited Talks, Lectures, and Presentations:

- “GIT project presentation”, Technology Integration Workshop. Texas State University, August 4, 2011

- “GIT project presentation”, Spring Technology Integration seminar, Texas State University, March 31, 2011
3. Consultancies:
4. Workshops:
5. Other:
- Wang, Tiankai. “Is There an Optimal Level of Fiscal Transparency? Evidence from Municipal Bond Issuances”, under review of *Public Performance & Management Review* (3<sup>rd</sup> round review)

### C. Grants and Contracts

#### 1. Funded External Grants and Contracts:

- Co-PI, “Technical and Occupational Preparation for Health Information Technology (TOP HIT)”, Minority Health Research and Education Grant, 2012 - 2014, \$284,045

#### 2. Submitted, but not Funded, External Grants and Contracts:

- “Consumer Factors Influencing the Decision to Purchase LTC Insurance”, NIH grant, \$271,731. 2011.
- Public Financial Publications Grant, Fall, 2009

#### 3. Funded Internal Grants and Contracts:

- “Health Information Technology Application in Long Term Care: Pilot Study in Southwest Texas “, Texas Long Term Care Institute, \$10,000. 2010.
- “E-government for Closing the Health Disparities in an Urban Context: A Case Study of Philadelphia, PA” EXPORT Pilot Study Funding on Urban Development, Penn-Cheyney Export Center (PCEC), \$10,000, 2006.

#### 4. Submitted, but not Funded, Internal Grants and Contracts:

- Research Enhancement Program      Fall, 2009
- One-Time Research Support from the Associate Vice President for Research      Fall, 2009
- Research Enhancement Program      Fall, 2010
- One-Time Online Resource Grant      Spring, 2011
- One-Time Online Resource Grant      Spring, 2012

D. Fellowships, Awards, Honors:

- Summer Research Award, the Graduate Department of Public Administration, Rutgers University – Newark, 2005
- Excellence/Dissertation Fellowship, Rutgers University, 2005

**IV. SERVICE**

A. University:

- Bobcat Day Spring 2010, Fall 2010, Spring, 2011
- Texas State Employee Wellness Fair Fall 2009, Fall 2010

B. Departmental:

- Student Scholarship Committee 2009-2011
- Computer Technology Committee 2009-2010
  
- Design, launch and maintain PURE-HIT website
- Design, launch and maintain ICD10 research website.
  
- MPA Graduate Committee, Cheyney University of Pennsylvania, 2005-2008
- Public Policy Institute Committee, Cheyney University of Pennsylvania, 2005-2008

C. Community:

D. Professional:

E. Organizations

1. Honorary:

2. Professional:

F. Services Honors and Awards: