

## ZHE DENG

201 Speakman Hall  
1810 N. 13th Street  
Philadelphia, PA 19122  
zhe.deng@temple.edu

### EDUCATION

---

- August 2016    **TEMPLE UNIVERSITY**    **PHILADELPHIA, PENNSYLVANIA**  
**Ph.D. in Management Information Systems**  
Fox School of Business
- August 2012    **UNIVERSITY OF FLORIDA**    **GAINESVILLE, FLORIDA**  
**Master of Science in Information Systems & Operations Management**  
The Hough Graduate School of Business, Warrington College of Business Administration
- August 2007    **NORTHWEST UNIVERSITY**    **XI'AN, CHINA**  
**Bachelor of Science in Information Management & Information Systems**    (*Magna Cum Laude*)  
School of Economics and Management

### RESEARCH INTERESTS

---

Economics of IS (Education), Healthcare IS

### WORKING PAPER

---

**Deng, Z.**, Z. Cheng, P. Ferreira, and P. A. Pavlou. 2018. Mobile Distraction in Class: An Empirical Investigation on Smartphone Use Policies. Working paper.

### WORKING IN PROGRESS

---

**Deng, Z.**, S. Ayabakan, S. Kumar, and P. A. Pavlou. 2018. Physician Social Network and Patient Outcomes: An Empirical Investigation. In preparation-data analysis.

### PRESENTATIONS

---

**Deng, Z.**, Z. Cheng, P. Ferreira, and P. A. Pavlou. 2018. Mobile Distraction in Class: An Empirical Investigation on Smartphone Use Policies. Conference on Digital Experimentation (CODE), October 27-28, 2017, Cambridge, MA

### HONORS AND AWARDS

---

**Presidential Fellowships**, the most prestigious university level award for only a small cohort of competitive PhD students at Temple University, 2016

**First Prize Scholarship** (*Magna Cum Laude*), the most prestigious university level award at Northwest University, 2010

**Outstanding Student Leaders**, the highest student leader honor at university level award at Northwest University, 2009

### FUNDING AND GRANTS

---

**2016 13th Young Scholar Forum. Temple Univ. Grant, \$500**

Smartphone: A Pandora's Box for Students in Class (With Z. Cheng, P. Ferreira, and P. A. Pavlou)

**2017 14th Young Scholar Forum. Temple Univ. Grant, \$2500**

Mobile Distraction in Class: A Video-Tracking Field Experiment (With Z. Cheng, P. Ferreira, and P. A. Pavlou)

*Updated in March 2018*

---

**SELECTED COURSEWORK**

---

Micro-Economics; Game Theory; Information Economics (Business Administration Core Courses);

Econometrics I, II, III, IV (Dept. of Economics, Dept. of Finance);

Statistics I, II (Dept. of Statistics);

MIS Seminars (pro-seminar, E-commerce, Digital Innovation, Economics of IT) (Dept. of MIS)

Knowledge Discover and Data Mining (Dept. of Computer & Information Sciences)

**SOFTWARE / PROGRAMMING SKILLS**

---

**Econometrics Software:** R, STATA, SPSS, EViews

**Quantitative Software:** Quantitative Methods (QM), Excel

**Programming Languages and Skills:** C, C#, Java, Python, Visual Basic, SQL, ASP. NET, Java-WS, HTML