

# Ting Li

ASSISTANT PROFESSOR IN DIGITAL INNOVATION

---

(519) 661-2111 x82342 | tili@ivey.ca | Off. 3357, Ivey Business School, Canada | www.tingliresearch.com

---

## PROFESSIONAL OVERVIEW

Ting Li is an Assistant Professor in the Information Systems Group at the Ivey Business School. She holds a doctoral degree in Digital Technology from Queen's University and an M.Sc. degree in Management Information Systems from the University of British Columbia. Ting is passionate about digital startups and the support systems that help them thrive. Her academic journey has been fueled by a strong curiosity about how digital technologies can drive entrepreneurial innovation.

---

## EDUCATION

**Ph.D. | Smith School Of Business | Queen's University** Sep 2015 - Jul 2022

- Field of Study: Digital Technology (Previously Management Information Systems)
- Thesis: Harnessing Digital Technologies for Entrepreneurial Innovation
- Supervisors: Dr. Yolande Chan and Dr. James Denford (as of Aug. 2021)

**M.Sc. | Sauder School Of Business | University of British Columbia** Sep 2013 - Aug 2015

- Field of Study: Management Information Systems (MIS)
- Thesis: The Impact of Users' Awareness and Self-efficacy of Privacy Control Options on Disclosure Intention in Online Social Networks
- Supervisors: Dr. Izak Benbasat and Dr. Hasan Cavusoglu

**M.Sc. in Management Science | School of Management | Tianjin University** Sep 2007 – Jul 2009

- Field of Study: Management Science
- Thesis: A Risk Model of the Chinese Gambling Industry
- Supervisors: Dr. Junpeng Guo

**B. Mgt. | School of Management | Tianjin Foreign Studies University** Sep 2003 – Jul 2007

- Graduation Project: The Design of a Web-based Tourism MIS
- 

## JOURNAL PUBLICATIONS

**Li, Ting; Chan, Yolande E.; and Levallet, Nadège (2022)**

"How Instacart Leveraged Digital Resources for Strategic Advantage,"  
*MIS Quarterly Executive* (21:3). Available at: <https://aisel.aisnet.org/misqe/vol21/iss3/5>

**Li, Ting; and Chan, Yolande E. (2019)**

"Dynamic Information Technology Capability: Concept Definition and Framework Development,"  
*The Journal of Strategic Information Systems* (28:4). Available at: <https://doi.org/10.1016/j.jsis.2019.101575>

---

## CONFERENCE PROCEEDINGS

**Li, Ting; Yi, Zou; and Chan, Yolande E. (2022)**

"Digital Affordances and Digital Capabilities: Evidence from Six AI Startups,"  
in Proceedings of the *International Conference on Information Systems (ICIS)*, Copenhagen, Denmark, Dec. 2022.

# TING LI

---

## CONFERENCE PROCEEDINGS CONTINUED

### Li, T., Addas, S., and Chan, Y. (2018)

“Is Sociomateriality a Viable Lens for IS Research? A Scoping Review,”  
presented at the 2018 *Administrative Sciences Association of Canada (ASAC)*, Toronto, Canada.

### Li, T., and Chan, Y. (2016)

“Developing an Instrument to Measure Firm-Wide Dynamic IT Capability,”  
in Proceedings of the ICIS, Dublin, Ireland, December 2016.

### Li, T. (2016)

“The Interplay between Knowledge Sharing and IT Artifacts in the Working Contexts,”  
presented in the 22nd *Americas Conference on Information Systems (AMCIS)*, San Diego, CA, USA, August 2016.

### Li, T., Lemieux, V. L., Pottinger, R. (2014)

“Challenges in Resolving Semantic Heterogeneity with the Global Legal Entity Identifier System,”  
in Proceedings of the *International Workshop on Data Science for Macro-Modeling*, Snowbird, UT, USA:  
Association for Computing Machinery (ACM).

---

## ACADEMIC APPOINTMENTS

**Assistant Professor | Ivey Business School | Western University** Jul 2022 - Present

Research Interests: Digital Innovation, Digital Entrepreneurship, Dynamic Digital Capabilities, Digital  
Microfoundations of Entrepreneurial Innovation, Platform-enabled Business Incubation, Entrepreneurial  
Resource Orchestration

---

## TEACHING EXPERIENCE

**Assistant Professor | Ivey Business School | Western University** Jul 2022 - Present

- 2023-2024 K3322 Leveraging Information Technology (HBA, 2 Sections)
- 2022-2023 K3322 Leveraging Information Technology (HBA, 2 Sections)

**Adjunct Professor | Smith School of Business | Queen’s University** Jan 2019 - Apr 2019

- 2018-2019 COMM 190 Introduction to Digital Business (Commerce Core, 1 Section)
- 

## SERVICE APPOINTMENTS

**Planning Coordinator (Shared Role) – IS Group | Ivey Business School** Dec 2023 - Present

- Organized annual retreats to develop long-term strategic plans for the group.

**Search Committee Member – IS LT Position | Ivey Business School** Aug 2022 - Mar 2023

- Regular committee obligations
- Candidate data collection, analysis, and tabulation

**Pitch Competition Judge** Oct 2020 - Present

- Pitch competitions hosted by Dunin-Deshpande Queen's Innovation Centre
  - RBC EPIC Business Model Canvas Competition at University of Windsor (2021, 2022)
- Note: Listed are select examples; numerous other events judged.*

# TING LI

---

## WORKING PROJECTS

### JOURNAL SUBMISSIONS

**1. Digital Capabilities for Early-stage Startups**

Co-authored with Dr. Yolande Chan and Dr. James Denford. This paper explicates relevant dynamic digital capability configurations for startups at two maturity stages. Rejected from the 2nd round at MIS Quarterly, now under revision for Information Systems Research (ISR).

**2. Business Incubators as Resource Orchestrators: A Dynamic Digital Capabilities Perspective**

Co-authored with Dr. Yolande Chan. This study draws on the resource orchestration theory and dynamic capabilities perspective to propose business incubators as emerging digitally enabled resource orchestrators in entrepreneurial ecosystems. Received a Reject and Resubmission decision from ISR in 2023.

**3. Digitally Enabled Microfoundations of Entrepreneurial Innovation**

Paper co-authored with Dr. Yolande Chan. This study explores how digital technologies enable startups and university incubators to jointly innovate. To be submitted to MIS Quarterly in 2024.

### CONFERENCE SUBMISSIONS

**1. University Business Incubators as Resource Orchestrators: An In-depth Case Study**

Co-authored with Dr. Yolande Chan and Dr. Yi Zou. Submitted to AOM 2024.

### TEACHING CASES

**1. NetDynamic Consulting Inc. – Managing Cloud-based ERP Implementation**

An Ivey Teaching Case co-authored with Dr. Derrick Neufeld. Submitted for publication in 2024

**2. MeiOne and Jiaqi Li: Navigating Live Commerce Challenges**

An Ivey Teaching Case co-authored with Dr. Derrick Neufeld. First draft done. To be submitted in 2024.

---

## REVIEW WORK (AS OF 2022)

### Journal Reviews | Year | Count

- MIS Quarterly | 2024 | 1
- JSIS | 2023 | 1
- JSIS | 2022 | 2
- MIS Quarterly Executive | 2022 | 2
- Information & Organization | 2022 | 2

### Conference Reviews | Year | Count

- AOM | 2024 | 3
- ECIS | 2023 | 1
- ICIS | 2022 | 1
- AMCIS | 2022 | 1

---

## RESEARCH PRESENTATIONS

**Invited Speaker | Smith Alumni Research Symposium | Queen's University**

May 2024

Present research findings as part of the 45th anniversary of the PhD Program celebrations at the Smith Business School, recognizing significant contributions to the field in an event attended by alumni, faculty, and the broader Smith academic community.

---

Presented a research paper at the inaugural Digital Futures Symposium co-hosted by Ivey and Queen's University's Smith School of Business. The symposium focused on the transformative impact of digital technologies such as AI, IoT, and blockchain on organizations and society.

---

## FUNDS AND GRANTS

### **Awarded**

- The 2024 Ivey Undergraduate Summer Research Internship Fund (5000 CAD)

### **Applied and Awaiting Results**

- SSHRC IDG
  - Ivey Critical Issue Fund
- 

## ACHIEVEMENTS AND AWARDS

Nominated for the Governor General's Academic Gold Medals Competition by the Graduate Program in Management   Queen's University	2023
Author of "Business Outstanding Thesis"   Notation on Official Transcript   Queen's University	2022
PhD Student Research Excellence Award   Smith Business School   Queen's University	2019
D.D Monieson Doctoral Fellowship   Queen's University	2019
Dunin-Deshpande Innovation Fellow   Queen's Innovation Centre   Queen's University	2018
Alan R. Dennis Doctoral Award   Smith Business School   Queen's University	2018
First Place in the 3-minute Thesis Competition   Smith Business School   Queen's University	2017