RESUME
Pei-Shan Hsieh

Education

M.S.	Instructional Systems Technology, Indiana University, Bloomington, IN	2023 (expected)
M.A.	History, National Taiwan University (NTU), Taipei, Taiwan	2015
B.A.	History, National Taiwan Normal University (NTNU), Taipei, Taiwan	2009
	Completed Teacher Education Program (24 cr.) in College of Education	

Work & Intern Experience

Indiana University, Bloomington, IN

- **Fall 2022– Present: Assistant Online Instructional Designer, eLearning Design and Services (eDS)**
  - Worked under the guidance of instructional designers, collaborating and providing support to build seven online courses on Canvas.
  - Assisted in the development of multimedia assets: two visual instructions, two instructional videos, one assistant training (Canvas), one long image description (HTML), etc.
  - Participated in the design and development of Accessibility and UDL Training.
- **Fall 2022: Bepko Intern, Research and Education Networks Information Sharing and Analysis Center (REN-ISAC)**
  - Developed a Feature Optimization Report for the IU REN-ISAC Threat Intelligence Platform.
  - Ensure that the REN-ISAC platform adheres to accessibility compliance standards.
- **Summer 2022, Student Intern, Omni Security Operations Center (OmniSOC)**
  - Mentored by SME in platform engineering, security engineering and Service Desk/Tier 1 Engineering.

National Taiwan University, Taipei, Taiwan

- **Dec 2018 – Jul 2021: Project Manager (full-time), Center for Teaching and Learning Development**
  - Designed and developed an information system for academic advising of at-risk students (NTU aCARE)
  - Supervised the design and development of a tutoring services platform (NTU Academic Counseling System)

Leadership

- **2023 Student Panel Representative of IST PhD and MS Program Review**, Indiana University, Bloomington, IN
- **2022 – 2023 Secretary of International Speech Club**, Indiana University, Bloomington, IN
- **2022 IU Ambassador**, Omni Security Operations Center (OmniSOC), Indiana University, Bloomington, IN

Award

- **2020 Outstanding Employee Award, Office of Academic Affairs**, National Taiwan University, Taipei, Taiwan

Skills & Portfolio

- **Instructional Design:** Portfolio
- **Muti-media Learning Material Development**
- **Need Analysis:** Needs Analysis Report for the Office of Diversity, Equity, and Inclusion (DEI)
- **Accessibility Check and Analysis:** Participated in the development of Accessibility and UDL Training (eDS)
- **HTML, CSS & JavaScript:** See Certificates
- **UIUX Research:** See Publications and Presentation

Certificates

- **ADA Awareness for Faculty at Bloomington and the Regional Campuses**, Indiana University, Bloomington, Oct 2022
- **Information System Training Program**, Department of Computer Science and Information Engineering, National Taiwan University, Taipei, Taiwan
  - o PHP & MYSQL Active Webpages Programming, May 2019
  - o Advanced JavaScript and Front-End Engineering, Feb 2019
  - o Full-Stack Practice for Node.js and Firebase, Feb 2019
  - o Web Scraping with Python, Oct 2018
  - o Python for Data Analysis, Oct 2018

Publication and Presentation

- Yang, Sohheon, Seo, Minhwi, & **Hsieh, P.-S.**, (2023). *Improving the Consistency of Communication with Students: Needs Analysis for the Office of Diversity, Equity, and Inclusion (DEI)* [Conference presentation]. 2023 IST Conference, Bloomington, Indiana, United States.
- Shih, Meilun, & **Hsieh, P.-S.**, (2022*). Working Together Effectively: Online Collaborative Advising From Faculty Advisors' Perspective* [Poster presentation]. 2022 International Conference of the International Consortium for Educational Development (**ICED**), Aarhus, Denmark.
- **Hsieh, P.-S.**, & Shih, Meilun. (2020). Students' early alert systems in Taiwanese universities: A study of current uses and restrictions. *Journal of Research in Education Sciences, 65*(4), 171–201. **Taiwan Social Sciences Citation Index (TSSCI)**
- **Hsieh, P.-S.** (2019). *A survey of learning alert systems in the US and Taiwan* [Poster presentation]. 2019 Taiwan Computer-Human Interaction Conference (**TAICHI**), Taipei, Taiwan.

Volunteer

- **Technical Support for IST 2023 Conference**, Indiana University, Bloomington, Mar 2023
- **Job Aids Design for IU Dining**, Indiana University, Bloomington, Jan 2022 – May 2022
- **Technical Support and Facilitator for IST 2022 Conference**, Indiana University, Bloomington, Mar 2022