# **Curriculum Vitae**

Chinese Name:	林映廷	English Name:	En-Tni Lily Lin
Nationality:	Taiwan	Date of Birth:	04/29
Phone:	02-2783-5611#303	Email:	etlin@stat.sinica.edu.tw

# **Current Position:**

Postdoc Fellow at Institute of Statistical Sciences, Academia Sinica

## **Education:**

Degree	Department	School	Year of Entry and Graduation
PhD	Forensic and	West Vissinia Hairranita	2018 - 2023
	Investigative Science	West Virginia University	
Master	Forensic Science	John Jay College of	
		Criminal Justice - City	2015 - 2018
		University of New York	
Bachelor	Chemistry	National Taiwan Normal	2010 - 2014
		University	

# **Experience:**

Job title	Name of Organization or School	Year of Entry and Termination
Research Assistant	West Virginia University	2018 - 2023
Teaching Assistant	West Virginia University	2018 - 2023
D 1 4 3 4 4	John Jay College of Criminal Justice -	2015 - 2018
Research Assistant	City University of New York	

## **Research Interests:**

Image Analysis, Image Processing, Data Visualization, Machine Learning

#### **Publications (refereed articles):**

- Lin, E-T., DeBat, T., Speir, JA. A Simulated Crime Scene Footwear Impression Database for Teaching and Research Purposes. Journal of Forensic Science, 2022; 67: 726 –734.
   https://doi.org/10.1111/1556-4029.14933
- Lin, E-T., Speir, JA. Predicting Image Quality of Forensic Footwear Impressions. [Manuscript submitted for publication].

#### **Publications (others):**

#### **Honors & Awards:**

- Johnson-Whyte Memorial Foundation Fund, International Association for Identification
- Office of Global Affairs scholarship, West Virginia University
- Veterans' Children scholarships, Taiwan

#### **Presentations:**

- Lin, E-T., Speir, JA. Footwear Image Quality Classification: Using Subjective Expert Assessments
  and Objective Image Metrics to Predict Impression Quality. Presentation presented at CSAFE
  Latent Print Analysis Meeting; 2022 March 09; Zoom
- Lin, E-T., Speir, JA. Footwear Image Quality Classification: Using Expert Assessments and Image
   Metrics to Predict Impression Quality. Presentation presented at NEAFs 2022 Annual Meeting;
   2022 October 19; Niagara Falls, NY
- Choudhury, B., Lin, E-T., Speir, JA. Footwear Image Quality Classification. Presentation presented at CSAFE Footwear Impression Analysis Meeting; 2023 October 23; Zoom

### Other information: