

## I-Fan Lin

From: Taipei, Taiwan

Studies: Ph.D, Electrical and Computer Engineering

### Why did you choose Purdue?

Purdue is famous for its Engineering disciplines and the programs consistently rank highly in prominent national surveys. In addition, the faculty members in ECE are outstanding in their research especially in Communications, Networking, Signal and Image Processing (CNSIP) field. I want to work with these professors to study the cutting edge research.

### What is your favorite fact about Purdue?

We call ourselves Boilermakers.

### Please briefly describe your research:

I am doing radar signal and image processing, trying to increase the resolution and distinguish two targets when they are closely together. I design the filter to make it succeed.

### Name one to three words that best describes your work?

Creative, wreck my brain.

### Where do you spend most of your time on campus?

MSEE, EE, and Elliott Hall (Purdue Wind Ensemble).

### If you have free time, how do you spend it?

I do a lot of volunteer service in the Greater Lafayette (now 500 hours with 70 organizations). I also like to go grocery shopping or attend festivals in Greater Lafayette.

### Current mobile device/computer:

MacBook, iPhone 6s.

### What apps, software, or tools can't you live without?

Facebook, Matlab, GroupMe, Slack, and email.

### What's your workspace setup like?

Office with a standing desk (I just bought the standing box for lab computer). It is good for the health not sitting all the time!

### What's your favorite to-do list manager?

Always in my mind. I am good at remembering what I need to do!

### Besides your phone and computer, what gadget can't you live without?

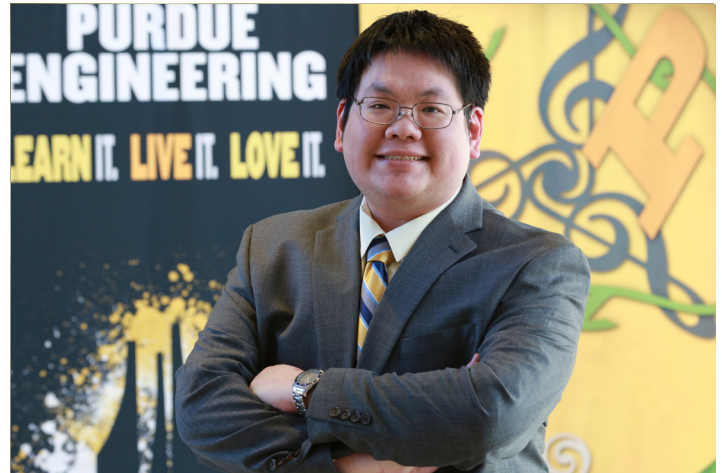
My eye glasses (very obviously LOL).

### I'd love to see \_\_\_\_\_ answer these same questions.

Beethoven, Roger Federer, Meryl Streep, Bach, Lionel Messi.

### What everyday thing are you better at than everyone else?

Knowing my schedule - What events will provide the free food!



### What are you currently reading, or what is the last thing you read (aside from academic reading)?

I am reading toastmasters magazine, talking about how to give a good public speaking.

### What's your sleep routine like?

Sleep around 1 am to 8 am. I do not like stay up.

### How do you recharge physically and/or mentally?

Doing volunteer service, playing the piano, joining the organizations to do something, attending festivals/events/activities. Doing these activities can refresh my mind and sometimes I get ideas for my research or other issues.

### What's the best advice you've ever received?

If you have the chance, go for it. You never know until you try it. Don't limit yourself because nothing is impossible.

### What is (are) your career goal(s)?

I want to be a teacher, or a professor. I like to answer/solve questions in an easy and simple way. I love to use the simplest method to explain the hardest concept or idea. I hope students can absorb the knowledge in a happy way, not learning by routine.

### Anything to add?

I was the first ever international graduate student selected in Purdue Homecoming Court (2016) and got the most popular vote! I played the piano when I was 4 years old and kept playing for more than 25 years. Now I am pianist in Purdue Wind Ensemble. I love to help those who are in need and also know more about this lovely Greater Lafayette by doing the volunteer service.

### Where to find you on Social Media?

FB: Linifan

Instagram: i\_fan\_lin

Twitter: @LinIFan

LinkedIn: linifan

[Request Information](#)

[www.purdue.edu/grad](http://www.purdue.edu/grad)

E-mail: [gradinfo@purdue.edu](mailto:gradinfo@purdue.edu)

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Agronomy  
Animal Sciences  
Biochemistry  
Botany and Plant Pathology  
Entomology  
Food Science  
Forestry and Natural Resources  
Horticulture

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Educational Studies

### COLLEGE OF ENGINEERING

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Biomedical Engineering  
Chemical Engineering  
Civil Engineering  
Electrical and Computer Engineering  
Engineering Education  
Engineering Management  
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Industrial Engineering  
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Mechanical Engineering  
Nuclear Engineering

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Public Health  
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Anthropology  
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English  
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Linguistics  
Philosophy  
Political Sciences  
Sociology  
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### KRANNERT SCHOOL OF MANAGEMENT

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Management  
Marketing  
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Pharmacy Practice

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Computer Graphics Technology  
Construction Management Technology  
Engineering Technology  
Technology  
Technology, Leadership, and Innovation

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Chemistry  
Computer Science  
Earth, Atmospheric, and Planetary Sciences  
Mathematics  
Physics  
Statistics

### COLLEGE OF VETERINARY MEDICINE

Basic Medical Sciences  
Comparative Pathobiology  
Veterinary Clinical Sciences

Find more information at [purdue.edu/gradschool/academics/graduate-degree-programs](http://purdue.edu/gradschool/academics/graduate-degree-programs)



Purdue is centrally located in West Lafayette, Indiana - approximately two hours south of Chicago, Illinois and one hour north of Indianapolis, IN.

Questions? Email [gradinfo@purdue.edu](mailto:gradinfo@purdue.edu)

