

# Broaden the world;

# explore various career paths

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# IEEE

Advancing Technology  
for Humanity

### 【Career】

Majors into mathematics in Tokyo Woman's Christian University, followed by joining NEC Corporation, where she worked for development of database. Now in charge of promotion of products for visualization and analysis of data. While working for the company, she entered Advanced Institute of Industrial Technology and obtained the master's degree of information system. Now she is taking the doctor's course of postgraduate science research in Tokyo Woman's Christian University.

### 【The current research】

There she is researching methods to complement data for preparation for data analysis with machine learning.



## What brought you to IEEE?

One of my female lecturers at university was a member of IEEE and she invited me to attend an event of WIE (Women in Engineering) she was involved in, which group supports for activities of female engineers and researchers; that's when I got to know IEEE and many people actively performing initiatives in various fields. In my workplace, there are few female engineers, but I met many who are motivational and positive and pave their way at IEEE. That inspired me greatly and I joined IEEE to promote WIE by myself.

## What activity do you do in IEEE now?

I'm involved in many domestic and international events to facilitate cultural exchanges, with focusing on ones of WIE, and one of the main things is organizing an annual event where we invite a couple of women who achieved something the year for exclusive lectures or table talks.

There are many people of different backgrounds and fields, and it's really interesting to listen to their talks about machinery, chemistry and other fields than my major, software stuff. I made friends with someone who is in the same generation as I am and I also receive some advice from very experienced people, which motivates me a great deal.

When I joined an international event where we can meet someone from overseas, I got to know what diversity is; the communication with people from abroad motivates me to learn English as well.

## What's good about IEEE and IEEE WIE?

『You will know various career backgrounds』

Especially, female researchers have few people whose background or career is similar to themselves or someone to consult; however, you can find someone like that to talk directly with at IEEE.

After graduation, I got a job and obtained a master's degree at the same time, and I'm now working and taking a doctor's course in parallel. What made this decision possible was relationships at IEEE, where I listened to my forerunners who had passed similar ways and got encouraged.

『Where you can fail』

One of the greatest points of IEEE is that you can take a challenge otherwise unacceptable in a company.

In a company, we have to think about outcome, namely, benefit and profit, so we tend to avoid venturing. Of course, it may be ultimately up to me, but making decisions in a company is under some pressure and restricted, I think.

However, IEEE welcomes anything, like "Sounds good!" or "Let's do it."

I can embrace failure if any and I feel encouraged to try something new without hesitation. That's so good.

## Why you should join IEEE as well

When I attended an event of IEEE, I felt another world; it broadened my world where I was trapped in and tunnel-visioned alone. So, if you are like what I was then, can't find someone to consult and have given up on something, I'd like to say to you, "You can try something new more," recommending IEEE as the place to experience it.

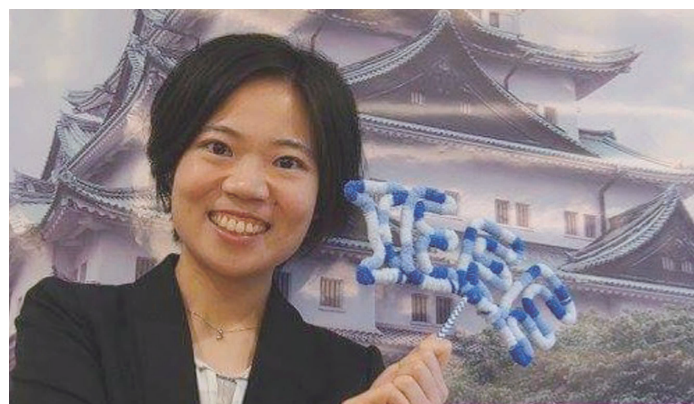
IEEE is a place where you can try something new. You don't have to hesitate to speak up, and when your idea is voiced, many of them will come true. Even if you fail, your friends support you to rise back. That's so fantastic.

### 【Message】

## - Explore your career paths

IEEE is the world's number one organization with top-notch engineers where the aces in the fields belong. The environment will allow you to get to know many people of various backgrounds. Engaging in activities will broaden your world, which will change the way you see your career path.

If you join an event once, I'm sure you will feel the energy and what I mean. Let's join us, thanks!



URL

<https://ieee-jp.org/about/voice.html>

