

Double Degree Program CentraleSupélec – Tohoku university

Sept. 2022 – Feb. 2025 - FRIT Jules

Student's Life

- **Do you think the program and the educational environment helped promote your research?**



On the one hand, I am grateful to have been awarded the JASSO scholarship, which provided 80,000 yen per month. This financial support greatly helped with my daily expenses in Japan and allowed me to fully focus on my research. I am also thankful to the administrative staff for always assisting me whenever any issues arose, whether in daily life or in my research.

The environment in which I worked during my program was stimulating. I had a desk in a laboratory with ten other Japanese students who specialized in the same field as me. We had opportunities to exchange ideas about our research, which was enriching both from a mathematical and a multicultural perspective. The science campus also had libraries with all the books I needed to pursue my research.



On the other hand, my advisor did not provide any opportunities for me to participate in conferences to promote my research or engage with international or Japanese students from other universities.

➤ **Suggestions and criticisms for space of improvement**

I wish I had participated in a conference in Japan to promote my research.

Living in Sendai: Experience and Advice

➤ **Tips for new arrivals**



You can use shipping companies to send your luggage from the airport to your dormitory upon arrival. This can be convenient, as carrying luggage on the Shinkansen or through Tokyo Station can be unhandy.

If you live in a University House, don't hesitate to talk to your roommates. Building good relationships with the people you live with is both rewarding and enjoyable.

Figure2: Roommates at Chinese food restaurant



Figure 3: Roommates at Naruko onsen

- What is the monthly cost of maintenance in Sendai beyond the dormitory?

My monthly expenses were: 45000 yens for housing, 40000 yens for food, 6000 yens for transport, 10000 yens for Leisure, for a total of around 100,000 of monthly expenses.

- Preparation for essential items for maintenance before arrival: living accessories, manuals of various kinds, etc.

I think French toothbrushes where better than Japanese ones.

- Difficulties you may encounter after arriving in Japan. (e.g., shopping, hospitality) If any.

Some people in Japan are not familiar with English, so my best advice is to **study Japanese before coming to Sendai**. This will not only make daily life easier but will also be appreciated by locals, helping you build stronger connections with people.

- Leisure (Upload as many photos as you want)

Living in Sendai is very enjoyable, with plenty of green spaces and a more compact, manageable scale compared to Tokyo. You can also find many beautiful spots around Sendai, such as:



Figure4: Yamadera



Figure5: Matsushima



Figure6: Zao volcano



Figure7: Matsumoto Castle

Career paths

- Pursuing graduate school degree (including PhD) at home university or Tohoku University

In the mathematics department of the science division, you can continue your studies by pursuing a PhD after graduation. You can also apply for a significant scholarship offered by the Japanese government.

- Professional career outside of academia

I personally chose to return to France to pursue a career in engineering, using the degree from my home university. Although the hard skills I gained during this master's program were more academic than professional, this exchange experience taught me a great deal about cultural exchange, resilience, and other valuable skills that I believe will be useful in the workplace.

Enjoy your double degree program!!!