

Division of Global Transportation Sciences

The Division of Global Transportation Sciences provides education and research programs on ship operation, management technology, logistics management, and information analysis in order to multilaterally construct the optimal transportation and logistics system that combines all modes of transportation especially with a focus on marine transport. The mission of this division is to contribute to construct advanced transport systems that would support the foundation of international logistics, while reacting to the globalization of world economy.

Education and Research Area

- Fundamental Science for Navigation
- Maritime Human Factors Science
- Navigation System Science
- Planning Science for Transportation
- Information Science for Transportation
- Social Science for Transportation

Courses at Master's Degree Program (_ : Courses in English)

- International Maritime Sociology
- Exercises for Marine Science and Technology
- Transport Packaging 1, 2
- International Law of Maritime Management 1, 2
- Maritime Administrative Law 1, 2
- Mathematical Analysis 1, 2
- Business Administration for Maritime Industry 1, 2
- Excellent Seamanship for Maritime Safety 1, 2
- Human Movement Science 1, 2
- Fleet Safety Management 1, 2
- Maritime Traffic Management 1, 2
- Maritime Human Science 1, 2
- Ship Operating Theory 1, 2
- Maritime Information Theory 1, 2
- Oceanographic and Navigational Cybernetics 1, 2
- Marine Observation Systems 1, 2
- Transportation System Planning 1, 2
- Logistics Management 1, 2
- Transport Policy, Planning and Management with Applied Mathematics 1, 2
- Project Evaluation 1, 2
- Communication Networks 1, 2
- Image Processing 1, 2
- Knowledge Engineering 1, 2
- Mathematical Optimization 1, 2
- Multimedia 1, 2
- Human Interface 1, 2
- International Transportation Economics 1, 2
- Transportation Business 1, 2
- Organizational Theory 1, 2
- Environmentally Sustainable Systems 1, 2

Message from International Student



Achmadi Bambang Sulistiyono

Sepuluh Nopember Institute of Technology (ITS Surabaya)



Indonesia

1. Why did you choose the Graduate School of Maritime Sciences, Kobe University?

There are 2 reasons why I choose the Graduate School of Maritime Sciences, Kobe University. First, Kobe is one of the famous Port Cities in the world that has great value in its mercantile maritime activity. It must be something important that supports this condition. After some research, I found that the important supporter of this condition is the "excellent academic institution" that produces great seafarers and researchers in maritime field. Second, many lecturers from my previous university graduated from this campus. Thus, this campus is the right choice to improve my study to the next level.

2. How do you feel after enrolling at Kobe University?

Very happy, of course. Because I am a general international student (not MEXT Scholarship student) that need extra effort to be here. So, when I got the information that I passed the entrance examination, I am very happy and eager to study in this campus.

3. Please explain briefly what your research is.

My research is mainly about safety and functionality of seaport with emphases on human factor and human perception. The main goal of my research is to develop the safest and most functional seaport for seafarers and other port users.

4. Do you have opportunities for cultural exchange?

Yes, a lot. This campus has increasing number of international student, thus the cultural exchange is not only Japanese culture, but other varies cultures as well. One example of cultural change of Japanese culture is enjoying "English Rakugo" performance. Rakugo is traditional Japanese verbal-comical entertainment, performed by single performer using traditional clothes and simple props. The original version of rakugo of course using Japanese language, but for us who do not have good Japanese language skill, English rakugo is the best solution to introduce traditional Japanese culture without prejudice to the authenticity. I also has a chance to perform it.

5. What are your plans for after graduation?

Currently, I registered as an employer in one of the construction company in Indonesia, so after graduate, I directly go back to my country and use my knowledge that I got from this campus and implement it for the development of the maritime field in Indonesia.

6. What was your biggest culture shock after coming to Japan?

Food. Indonesia is a Moslem majority country which is very easy to find halal and tasty food. While, here I need more effort to get it. So, if I want to eat halal and tasty food, the only way is cooking it by myself. But now, the number of halal shop and Moslem friendly restaurant is increasing. In Kobe University itself, there are some menus in cafeteria that are halal marked. The rest of it, I do not have any trouble or culture shock, because I believe that Japan is the safest country on earth with polite and respectful citizen.

7. What are the appeal points of the Graduate School of Maritime Sciences for you?

This campus has excellent research atmosphere. Clean and iconic environment. Supported by great lecturer, good laboratories, significant university-owned port and research ship called "Fukae Maru". And another supporting vessel like yacht, motorboat, and cutter boat to encourage the research or student activities.

8. Please give a message or advice to anyone who wishes to study abroad.

Open wide your insight and knowledge of the world. Find the interesting fact to be explored. Make your plan - Prepare it very well - Action - Pray to God - then wait the miracle.

as of January, 2017