

Memorandum on the Implementation of the Double-Degree Doctor's Program between



the Graduate School of Natural Science and Technology, Kanazawa University, Japan

and

the Faculty of Engineering,
Prince of Songkla University, Kingdom of Thailand

Based on the "Agreement on the Double-Degree Doctor's Program between the Graduate School of Natural Science and Technology, Kanazawa University, Japan and the Faculty of Engineering, Prince of Songkla University, Kingdom of Thailand," the Division of Electrical, Information and Communication Engineering, the Graduate School of Natural Science and Technology, Kanazawa University, Japan, and the Department of Electrical and Biomedical Engineering and the Department of Computer Engineering, the Faculty of Engineering, Prince of Songkla University, Kingdom of Thailand have decided to mutually exchange graduate students and establish a double-degree Doctor's program with the aim to nurture outstanding talents with the capacity to succeed on the international level and thus to contribute to the social development of Japan and the Kingdom of Thailand, while encouraging friendly relations between both countries and enhancing the international reputation of both graduate schools. The participating parties have reached an agreement on the following items:

- 1. The completion of the Double-Degree Doctor's Program awards two separate degrees, one from each of
- a) the Division of Electrical, Information and Communication Engineering, the Graduate School of Natural Science and Technology, KU,
- b) the Department of Electrical and Biomedical Engineering or the Department of Computer Engineering, the Faculty of Engineering, PSU.
- 2. In principle, the number of students participating in this program shall be the same from both graduate schools each year, but this rule can be subject to change through negotiations by the chairs of the Double-Degree Doctor's program. In principle, participating students shall stay at the host university at least 18 months in total.

- 3. It is necessary that both graduate schools select participating students who have the capacity to obtain the double-degree, for which purpose the screening of applicants shall be based on the overall evaluation of an achievement test, including an oral examination, and the previous academic record. The selection of students of KU will be carried out among the students planning to enroll or who have already enrolled into the Division of Electrical, Information and Communication Engineering at the Graduate School of Natural Science and Technology who wish to participate in the Double-Degree Doctor's Program. The selection of students of PSU will be carried out among the students planning to enroll or who have already enrolled into the Doctor Course Program in the Department of Electrical and Biomedical Engineering and the Department of Computer Engineering at the Faculty of Engineering, who wish to participate in the Double-Degree Doctor's Program.
- 4. Students participating in this program shall graduate from each university at around the same time, or graduate from the host university within a year after graduating from the home university.
- 5. The schedules of the study abroad and the research plans of participating students at the host graduate school will be decided based on an agreement between both graduate schools after their enrollment.
- 6. Participating students are not allowed to change their enrollment to only that of the host graduate school. For this purpose, the home graduate school will issue a certificate of expected completion for students who have completed the requirements and send it to the host graduate school. Basically, the judgment of completion of the course at the host graduate school will be made after receiving the certificate from the home graduate school, and the result will be announced to the home graduate school.
- 7. Participating students must comply with the rules of the host university regarding curriculum etc., the stipulations of the home university concerning study abroad and the regulations agreed on by both universities with respect to the Double Degree Doctor's Program. They are also required to complete the respective curricula and receive research guidance at both graduate schools.
- 8. When awarding degrees at both universities for the same thesis jointly supervised by both universities, the following conditions shall apply:
- (1) A council consisting of program directors from both universities and relevant personnel

will be established. After the student's enrollment, a guidance committee consisting of research supervisors from both universities and relevant personnel will be formed for the student.

- (2) The council will review and approve the research guidance plan submitted by the guidance committee and provide necessary advice.
- (3) After approval by the council, the guidance committee will promptly commence joint research supervision and carry out the plan while documenting the progress.
- (4) The submitted theses will be evaluated by the respective universities, and degrees will be conferred by each university.
- (5) Both universities will clearly state in the thesis and on the degree certificate that the research was conducted under the double degree program with the partner university.
- 9. KU will charge students from PSU no fees for entrance examination, enrollment or tuition. PSU will charge students from KU no fees for entrance examination, enrollment or tuition. However, in the case where participating students stay at the host university longer than 4 (four) years, they are obliged to pay the host university tuition fees corresponding to the excess period.
- 10. Both graduate schools shall provide the partner graduate school with information about the study abroad in the framework of the present program, information about scholarships and expected expenses related to the study abroad (lodging, health insurance, alien registration etc.), for the convenience of the participating students.
- 11. Both graduate schools shall provide guidance and instructions on the study and life abroad, and an orientation and counseling for the participating students.
- 12. Both graduate schools shall provide reasonable assistance in helping to arrange inexpensive and safe accommodation such as student dormitories for the participating students.
- 13. Participating students are expected to purchase health insurance, accident insurance, and casualty insurance etc. at their own expense.
- 14. The host graduate school can cancel the acceptance of participating students if any of the following situations apply: a) When due to financial reasons or health problems the

continuation of study proves difficult. b) When it turns out that the student's grades are unacceptable. c) When the student violates the law or school's regulations.

- 15. The host graduate school shall evaluate the study of participating students and prepare a certificate of academic record (research results report), which is to be handed in by the student at his/her home graduate school.
- 16. Distance learning is possible for subjects approved by each graduate school. Meanwhile, the transfer of credits obtained from the partner university is possible by mutual agreement.
- 17. Detailed regulations concerning the implementation and the educational program will be determined after negotiations of both graduate schools.
- 18. The term of validity of the present memorandum is 3 (three) years from the date when the persons in charge sign it. In the case where one of the graduate schools wishes to terminate the cooperation, it must notify the partner graduate school in writing at least 6 (six) months in advance of the expiration date. After the expiration of 3 (three) years, if there is no request in writing to suspend or alter the program from either of the graduate schools, then the present memorandum will be automatically renewed with the same conditions for another period of 3 years.
- 19. This Memorandum is signed in two duplicate originals in English, and each party shall retain one duplicate original.

Dean of Graduate School of Natural Science and Technology, Kanazawa University

President, Prince of Songkla University

(Signature) Takafun Seto

April 10, 2024 (Date)

Division of Electrical, Information and Communication Engineering, Graduate School of Natural Science and Technology, Kanazawa University

北川重大 (Signature)

Professor Akio Kitagawa

(Date) April 11, 2024

(Signature) N. Kennyulub

Asst.Prof.Dr.Niwat Keawpradub

(Date) April 22, 2024

Dean of Faculty of Engineering, Prince of Songkla University

Asst.Prof.Dr.Nikom Suvonvorn

1. Kanguari

record to be