Diploma Policy

【Master's Course】

To realize the international expansion of Society 5.0, the Graduate School of Innovation and Practice for Smart Society strives to foster the leaders, who, working across six major areas of research, while flexibly integrating and collaborating with other areas of research, have the essential capabilities required of a leader with specialized skill. They are expected to recognize from a broad perspective the diverse social issues faced by the international community that has become increasingly complex due to economic development and also to have the expertise to resolve such issues.

Therefore, the School will confer a master's degree (Master of Philosophy) to students who have acquired the following capabilities, earned the required credits, received the necessary research advising, submitted and successfully defended their master's thesis:

1. Wide-ranging knowledge of cutting-edge AI technologies and digital social infrastructures and specialized knowledge to propose technology and policy developments and ensure their social implementation.
2. A worldview that enables them to conceive practical scientific approaches oriented toward smart societies, spurring proactive efforts for peace based on the techniques of data science.
3. Constant awareness of globally shared goals and an attitude of respecting diversity in technological development and policy implementation.
4. A sense of one's own responsibility to engage in evidence-based analysis regarding the impact of policy implementation and technological development.
5. The ability to discover issues that may be occurring on-site and implement solutions through social participation.
6. The skills to communicate with diverse stakeholders and promote mutual understanding.

【Doctoral Course】

To realize the international expansion of Society 5.0, the Graduate School of Innovation and Practice for Smart Society strives to foster the leaders, who, working across six major areas of research, while flexibly integrating and collaborating with other areas of research, have the essential capabilities needed to devise concrete and practical solutions to the diverse social issues faced by an international community that has become increasingly complex due to economic development, and who also possess practical and specialized skills grounded in a high level of academic knowledge. The School also trains "innovative researchers" who have the capability to create, disseminate, and spearhead new, practical scientific approaches to smart societies that fuse cutting-edge academic fields through collaboration with researchers from different fields.

Therefore, the School will confer a doctoral degree (either Doctor of Philosophy, Doctor of Philosophy in Engineering, Doctor of Philosophy in Informatics and Data Science, Doctor of Philosophy in Agriculture, Doctor of Philosophy in Health Science, Doctor of Philosophy in Medical Science, or Doctor of Philosophy in Economics) to students who have acquired the following abilities, earned the required credits, received the necessary research advising, submitted and successfully defended their doctoral thesis.

1. The specialized knowledge needed to develop cutting-edge AI technologies and digital social infrastructures and to propose and implement processes spanning from technology and policy development to the social implementation thereof, working under multifaceted constraints.
2. A worldview that enables them to create and implement practical scientific approaches that are oriented toward smart societies, spurring proactive efforts for peace based on techniques of data science.
3. A positive attitude toward leveraging diversity while maintaining a constant awareness of the sustainability of developed technologies and practical policies for future generations.
4. A sense of one's own responsibility to engage in evidence-based analysis regarding the impact of policy implementation and technological development, and then to include that analysis in project development plans.
5. The ability to discover issues that may arise on-site and implement global solutions through social participation in terms of reorganizing the way spaces and periods are used.
6. The skills to identify diverse stakeholders, engage in wide-ranging communication, and build consensus.