(Student ID Number: Name: )

**Research Plan**

|  |  |
| --- | --- |
| Academic or Research Advisor | Advisor’s Name:  Graduate School of:  Major: |
| Research Subject |  |
| 1. Please describe the details of your research purpose, method, and plan during your doctoral curriculum including the below criteria. Provide figures or conceptual diagrams as needed. (within 1500 words in English)   1. Positioning of the research including the current trends, issues, background on the relevant area. 2. Features and uniqueness of your research (comparison to previous studies, expected impacts upon completion of research). 3. If your plan is positioned as part of your affiliated laboratory’s research, identify your responsibility. 4. Provide the specifics of the plan if you plan to engage in international collaborative research at other research institutions outside of Tohoku University. | |

(Main Part)

(Student ID Number: Name: )

|  |
| --- |
| 2. Please provide a self-analysis of your research execution capabilities, including your research history, academic history, knowledge in mathematics, data science, AI, computer usage skills, your own expertise, and English proficiency. (This should be based on objective facts and concisely written. Also, please ensure that it fits within a maximum of four pages.) |

*(Note) Delete the red colored italic texts before submitting this document.*

*>Regarding your English proficiency, rather than focusing on general or business conversation skills, describe your English capabilities in academic contexts, particularly in AI-related fields:*

*1: Reading skills necessary for reading papers*

*2: Writing skills necessary for writing papers*

*3: Speaking/Listening skills necessary for smooth research discussions*

*-Describe your strengths, listing the research achievements (papers, etc.) of your past activities. Provide sufficient information so that the works can be identified.*

*(Example) Academic papers or related publication (Indicate whether it has been peer-reviewed. Describe if it is in under review, or in printing process, if any.)*

*-Author(s), title, name of journal, volume, page numbers, and year of publication*

*(Example) Presentation (Indicate oral or poster presentation, and whether peer-reviewed. Do not include the presentation, which is not yet decided, but you can include if accepted by conference.)*

*-Author(s), title, name of conference, venue, month and year of conference*

*(Example) Competitive funding, awards, academic/social contribution activities, etc.*

(Student ID Number: Name: )

|  |
| --- |
| 3． Please describe what you aim to learn by the time you complete your doctoral program, as well as your anticipated career 5 and 10 years after obtaining your degree, respectively. (within 1000 words in English)  For international students, please also include your vision for contributing to the next-generation AI field at universities, research institutions, or companies in Japan after completing your doctoral program. |