Team-based Engineer Designing Course

Natural Language Processing
Explore the frontier of AI that understands language

Natural Language Processing Lab (Inui, Sakaguchi & Tokuhisa Lab)

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The most important medium for communication is the everyday language such as Japanese or English (also known as natural language). In this course, laboratory members will introduce the artificial intelligence technology called "Natural Language Processing" along with their own research. Through this course, participants will be able to experience the difficulty and fun of creating a computer that "masters a language" and its possibilities.

Examples of past talks
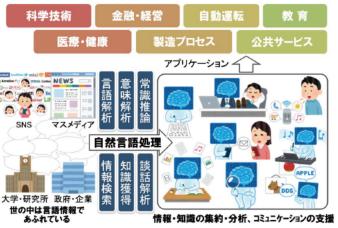① Artificial Intelligence that can infer
② The first commercially available AI automated scoring technique
③ State-of-the-art chatbots

We welcome not only research related topics but also discussions about the daily life and lectures in our lab. Visit our lab's website to learn more details:

https://www.nlp.ecei.tohoku.ac.jp/lec/souzou/