FLLD AI and Computational Language

2nd Year

In the Tunghai FLLD, one can study English literature and European foreign languages while nurturing an interest for tomorrow's language technologies and their broad applications in education and business. From teaching a language course with a robot, to understanding how machine translation tools could assist a professional translator in the video game industry, many job opportunities in our AI era currently bridge language skills and language technologies.

In the FLLD, we are interested in emerging AI applications pertaining to the language domain. Hence, we organize engaging AI educational lectures so that students can keep an eye on technological progress related to natural language processing applications. Our speakers are AI promising talents or experts willing to answer all your questions about machine translation, chatbots, speech recognition, social robotics, human vs machine learning for language tasks...

As an example, we recently invited a young engineer who became highly proficient in French in a short time to explain how his understanding of machine learning sped up his learning of French. It was a fascinating talk which demonstrated that the interaction between language learning and AI learning has much to offer for serious language learners.

Last but not least, we are currently developing introductory courses for Corpus Linguistics, Natural Language Processing, and Computational Linguistics specially aimed at our students. We study AI starting from our core study domains, namely, language and literature, and we hope to cultivate students who will take a proactive role as tomorrow's language specialists.