Invited Talk

Title:

A Japanese government project to develop a multi-lingual speech translation system to bridge the language barriers in 2020

Dr. Eiichiro Sumita

Associate Director General of Universal Communication Research Institute and Director of Multilingual Translation Laboratory (NICT)

Abstract:

April, 2014, Ministry of Internal Affairs and Communications of Japan announced a "global communication program," which, using NICT's translation technology, is aimed at bridging language barriers. The ministry wants to provide real-time machine translation services in daily-life situations including sightseeing, shopping and healthcare to help foreigners who may feel hesitant about coming to Japan. The project aims to cover 10 languages by 2020; the new languages to be made available will include Thai, Vietnamese and Indonesian. In NICT, public and private entities have started working together in a nationwide collaboration. This talk will explain the current status of the project and future vision from an academic perspective, and also in relation to policy.