



## Session A1

Date	Time	<b>N. Intelligent Computing; SE. Recent Advances in Bioinformatics; SU. Recent Advances in Artificial Intelligence and Internet of Things</b> <i>Session Chair: Prof. Ikuo Yamamoto ; Prof. Joy Iong-Zong Chen</i>
30 <sup>th</sup> Oct. (Sat.)	08:00~08:15	<b>CN102</b> <b>A Mathematical Quiz Generation System Based on Subroutine Library and Markdown Language</b> <i>Shih-Yi Yuan, Si-Rong He</i>
	08:15~08:30	<b>N102</b> <b>Neural Networks-Based Language Analysis Model for Language Impairments</b> <i>Byoung-Doo Oh, Jong-Dae Kim, Chan-Young Park, Yu-Seop Kim</i>
	08:30~08:45	<b>N103</b> <b>Machine Learning-Based Sentence Generation Model for Utterance Collection Chatbot</b> <i>Jeong-Myeong Choi, Jong-Dae Kim, Chan-Young Park, Yu-Seop Kim</i>
	08:45~09:00	<b>N104</b> <b>The Investigation to the Improvement of Learning Limitation for Neural Network</b> <i>Joy Iong-Zong Chen, You-Ru Li</i>
	09:00~09:15	<b>N106</b> <b>Screening of Atrial Fibrillation by Utilizing a Neural Language Model</b> <i>Soo-Young Seo, Chul-Ho Kim, Jong-Dae Kim, Chan-Young Park, Yu-Seop Kim</i>
	09:15~09:30	<b>SU101</b> <b>Advanced Automated Guided Vehicles Using IoT Technology</b> <i>Yeong-Lin Lai, Jeng-Chun Huang</i>
	09:30~09:45	<b>SU102</b> <b>An Advanced IoT Notification System for Pressure Injury Prevention</b> <i>Yeong-Lin Lai, Tsu-Wen Kuang</i>
	09:45~10:00	<b>SE107</b> <b>Development of Automatic Preprocessing Equipment of Salivary Analyte for PCR Inspection of Coronavirus</b> <i>Ikuo Yamamoto</i>