

IOS-03 [Intelligent Data Analysis and Applications]

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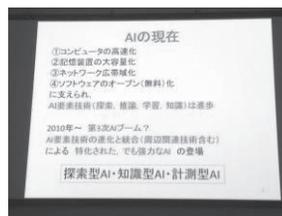
Toyama was a beautiful city to witness the second visit of researchers of the Taiwanese Association for Artificial Intelligence (TAAI) to the annual meeting of the Japanese Society for Artificial Intelligence (JSAI). Twenty TAAI papers were accepted to be presented in JSAI 2013 in two IOS sessions, and 13 of which were for IOS-3. Three papers authored by JSAI researchers were presented in IOS-3, thus providing good chances for JSAI and TAAI researchers to meet and discuss their work.

As the title may have suggested, IOS-3 accommodated papers that addressed a wide range of AI applications. Unsupervised word sense clustering of Chinese words, a graphical interface for text mining, a reputation analysis for user modeling, an evolutionary approach to delivery problems, and a genetic model for stock selection are among many thought-provoking topics that were discussed in three IOS-3 sessions.

JSAI researchers were busy discussing and exchanging research ideas during the annual meeting. Daily programs began at 9 AM and may last until 8:30 PM. Due to flight constraints, we attended two keynote speeches which took place in the mornings of the first and the second days of the conference. Professor Yamaguchi led the audience through a long history of AI research, and Dr. Clancey provided a very interesting overview of AI applications in NASA's exploration on the Mars.



Fig.1 Poster



The banquet of JSAI 27



Fig. 2 Beginning of IOS-3



Fig.3 Keynote speech

was held in the evening of the third day. We were quite surprised by the format of the banquet. People stood to talk to each other all evening. A Japanese style of buffet was served. A plethora of dishes and beverage were supplied. The food was very good, especially those that were local products of Toyama. Several cultural performances were mixed with short presentations of JSAI chairpersons. The performances were interesting and entertaining. The performers would even allow attendees of the conference to try and play the instruments that were used in their performances.



Fig. 4 Banquet and Tateyama

The rewards to attend JSAI 2013 were beyond academic exchange, fascinating food, and cultural performances. Toyama is home to the very famous Tateyama Kurobe Alpine Route. In early June, it is not too late to adventure to the mountains to observe and experience snow and walls of ice of about six meters high.

With two years of exchanging visits between JSAI and TAAI researchers, the friendship between these two societies is becoming established and solid. Four JSAI researchers have organized two special sessions in 2013 Conference on Technologies and Applications of Artificial Intelligence that will take place in Taipei during 6-8 December 2013. Prof. Yasufumi Takama and Prof. Seiji Yamada organize the special session on Advanced Interaction for Intelligent Systems. Prof. Hiroshi Kawakami and Prof. Mitsunori Matsushita establish the special session on Influencing Human's Behavior. Together, these two sessions attracted 22 submissions, and we expect another great opportunity for academic exchange.

We sincerely hope that the friendship will nurture some forms of academic cooperation between research institutions in Japan and Taiwan in the near future, which will benefit both countries and their people.

[Chao-Lin Liu (Nat'l Chengchi Univ.)]