

SCG Annual Report 2017

February: Prof. Ohta from Kyoto University gave an SCG seminar, on control and information theory.

Later in the month, undergraduate students Satoshi Kawamura, Takanobu Imae and Yuta Tatsumoto successfully defended their theses. All three continued as Master students in the group.

March: Kai visited University of Cagliari, hosted by Prof. Alessandro Giua's research group. During the two-week visit, Kai gave two seminar talks, and worked with Alessandro and Carla on a "generalized localization" problem.

April: Kawamura, Takanobu Imae, Yuta Tatsumoto and Masahiro Shiraishi joined the group as Master students, while Masanori Nakamoto, Takumi Tsujio and Kei Miyaura joined as 4th year undergraduates.

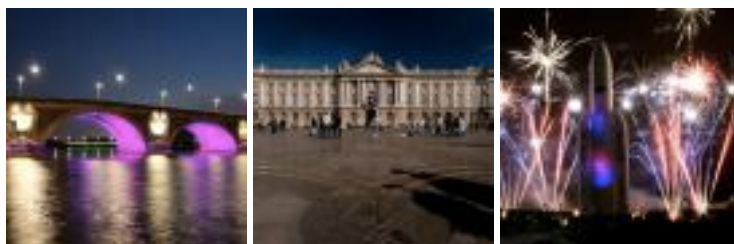
May: Takatoshi Motoyama and Kai attended ACC'17 in Seattle, where Takatoshi presented our paper. (It was Takatoshi's first international conference, first overseas travel, and first flight.)



June: Kai visited Xidian University in Xi'an, being an external committee member for Yin Tong's Ph.D. thesis defense. (Congratulations to Yin's successful defense.)

On June 23, Kai was elevated to IEEE Senior Member.

July: Kai attended IFAC'17 in Toulouse, and presented a joint paper with Murray Wonham and Karen Rudie in the session "History of DES".



Later in the month, Prof. Takai from Osaka University gave an SCG seminar, on decentralized supervisory control.

August: Kai attended CCTA'17 in Big Island, and co-chaired a session.



September: Yingying Liu finished 1-year visit in our group and returned to Xidian University.

October: Kai started serving as an Associate Editor for IEEE Transactions on Automatic Control.

November: Satoshi Kawamura and Takanobu Imae attended the 60th ISCIE meeting, Tokyo, and presented our papers. This is the first conference for both Satoshi and Takanobu.

December: Kai attended ACC'17 in Melbourne. There he presented a talk at the pre-conference workshop "30 years of the Ramadge-Wonham Theory of Supervisory Control: A Retrospective and Future Perspectives". He also attended the TAC meeting (as an AE) and chaired the TC meeting (as a co-chair).



Later in the month, Murray and Kai signed contract with Springer for the upcoming new book "Supervisory Control of Discrete-Event Systems".