

JABEE 2011: Engineering Design Education Workshop

On 22 May 2011, JABEE Engineering Design Education Workshop was held at the Korakuen Campus of Chuo University. Prof. Robin KING from Engineers Australia, who is an experienced educator in terms of Engineering Design Education, gave a special lecture from the point of view of a Washington Accord signatory.

In the morning session, Prof. King shared information about “relationship between Washington Accord and Engineering Design Education”, and Prof. Itsuo OHNAKA, the then JABEE Vice-President made a presentation on “JABEE’s approach toward Engineering Design Education and its general principle”. Two case studies of the Engineering Design Education were presented by the professors from two programs accredited by JABEE: Associate Prof. Daisuke FUKUDA, from Tokyo Institute of Technology, and Prof. Masahiro SAKAI, from University of Miyazaki.

In the afternoon group work session, the attendees were asked to discuss about issues and improvement of the Engineering Design Education. The results of the groups work were presented by the representatives of each group and were debated in comprehensive discussion.

JABEE originally planned 90 attendees at the maximum, however, we increased auxiliary seats, and more than 110 people participated the workshop. It was a successful workshop and it has shown that educators are highly interested in the topics of Engineering Design Education. JABEE intends to provide such workshop opportunities for as many people as possible in the future.