The Eighth CMI Symposium
Collaborative Research Center for Manufacturing Innovation, IIS, UTokyo
Consortium for Manufacturing Innovation (CMI)

Project Through Business–Academia Collaboration
Komaba II Campus, IIS, UTokyo
Aiming for Innovation in Aircraft Manufacturing Technology

While the manufacturing/service industry is stagnant due to the global spread of Covid-19, we will consider the post-corona manufacturing industry and future aircraft manufacturing technology. The aircraft industry has a labor-intensive aspect, and we believe that automation, labor saving, and the use of robots are essential for improving productivity. In this symposium, in addition to giving a lecture on the future image of Japan's aircraft industry, CMI research results, the latest robot technology, and CMI activity status will be introduced.

Program
13:00-13:05 Opening Speech
Dr. Toshiharu KISHI, Professor, Director General, IIS, The University of Tokyo
13:05-13:40 "Outlook of Japanese Future Aerospace Industry and Expectation of CMI"
Ms. Sakura MURAHASHI, Head of Technology, Aerospace and Defense Industry Division, Ministry of Economy, Trade and Industry
13:40-14:15 "Results of CMI Research and Development"
Dr. Hiroshi USUKI, Professor, IIS, The University of Tokyo
14:15-14:50 "Factory Automation - A look into the future developments and integration into industry"
Dr. Harinder Oberoi, Technical Fellow, The Boeing Company
Dr. Yuji YAMAKAWA, Associate Professor, Interfaculty Initiative in Information Studies, Graduate School of Interdisciplinary Information Studies Emerging Design and Informatics Course, The University of Tokyo (Additional post in IIS)
15:25-16:00 "CMI Activity Policy"
Dr. Akira HASHIMOTO, Project Professor, IIS, The University of Tokyo
16:00 Closing Remarks

※Contents may be partially modified.

【CMI Members】