

The Ninth 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 a Rapid Progress of Manufacturing Technology for Aircrafts -Beyond COVID-19-

While the manufacturing/service industry is stagnant due to the global pandemic of COVID-19, the effects of vaccination are gradually appearing and signs of returning to normal can be seen. At this symposium, in addition to giving a lecture on the future image of Japan's aircraft industry, we will introduce the research results of CMI, hydrogen utilization technology, the activity status of CMI, and consider the ideal direction for the manufacturing industry post-corona. We hope this will be helpful when engaging in an overview of the future of the aircraft industry.

Date : October 22, 2021(Friday)

Time:13:00-16:00

Web-based symposium

(Registration needed)

Conference Fee:Free of Charge

Registration

Please register from the webpage written below.

(Registration due: October 8)

<http://www.cmi.iis.u-tokyo.ac.jp/>

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URL for symposium participation will be informed to registered participants one week before the symposium.

Program

※Contents may be partially modified.

13:00-13:05 Opening Speech

Dr. Toru OKABE, Professor, Director General, IIS, The University of Tokyo

13:05-13:40 "-Outlook of Japanese Future Aerospace Industry and Expectation of CMI-"

Mr. Kentaro IWANAGA, 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 "Current and Future Manufacturing for Aerospace"

Dr. Tia BENSON TOLLE, Director of Advanced Materials and Sustainability, The Boeing Company

14:50-15:25 "CMI Activity Policy"

Dr. Akira HASHIMOTO, Project Professor, IIS, The University of Tokyo

15:25-16:00 "Safety of High Pressure Hydrogen Tank - Approach to Carbon Neutral Society -"

Dr. Nobuhiro YOSHIKAWA, Professor, IIS, The University of Tokyo

16:00 Closing Remarks



【CMI Members】 IIS, The University of Tokyo, The Boeing Company, Mitsubishi Heavy Industries, LTD, Kawasaki Heavy Industries, Ltd, SUBARU CORPORATION, DMG Mori Seiki CO., LTD., Idemitsu Kosan Co., Ltd., KYOCERA Corporation MARUTAKA INDUSTRIAL CO.,LTD., KSI Co., Ltd, SADO SEIMITSU CO.LTD, Aoyama Precision Industry Co., Ltd., and TOKYO BOEKI TECHNO-SYSTEM LTD.