Symposium (Oral) | Symposium | 【Open Symposium】 Human resource development and industry-academia collaboration to drive the semiconductor industry in the future

[17p-A402-1~9] 【 Open Symposium】 Human resource development and industry-academia collaboration to drive the semiconductor industry in the future

Shinichi Takagi(Univ. of Tokyo), Hiromi Oohashi(古河電工)

Fri. Mar 17, 2023 1:45 PM - 6:30 PM A402 (Building No. 6)

 \triangle : Presentation by Applicant for JSAP Young Scientists Presentation Award

▲ : English Presentation

▼: Both of Above

No Mark: None of Above

2:25 PM - 2:50 PM

[17p-A402-4]Human resources sought by semiconductor device companies and their development through industry-academia collaboration

OKazunari Ishimaru¹ (1.Kioxia)

Keywords:semiconductor, human resource, industry-academia collaboration

In recent years, semiconductors have been attracting attention from the perspective of economic security, with announcements of the establishment of JASM by TSMC/Sony/DENSO and Rapidus, which will conduct foundry business for cutting-edge logic devices. While competition for semiconductor engineers is intensifying, the number of students aiming to enter the semiconductor field is decreasing, making it imperative to take measures for the supply of human resources in the future. This talk discusses how industry-academia collaboration should foster the human resources that will support the semiconductor industry in the future, from the perspective of a device company.