

Semiconductor Innovation for a Better Life

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Historically, the quality of human life was achieved through advancements in science and technology as well as in humanities and arts. Amongst the various scientific technologies, sustainable platform technologies created a new era in addition to enriching human life with advancement.

In the coming future, artificial intelligence (AI) is expected to enrich the future of humanity with continuous advancement. It is becoming the fastest developing technology in history and anticipated to advance to a level similar to that of the human brain.

The advancement of artificial intelligence (AI) demands a whole other level of high-performance semiconductors than the current one. Therefore, future semiconductors will require innovative changes beyond the existing concept. This talk highlight the kinds of preparations needed and how we can develop new innovative technologies to prepare for a prosperous future.