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Speaking Topic: The role of architecture in achieving Society 5.0

Biography. From 2015, as the Director-General for Nuclear Accident Disaster Response, Minister's Secretariat, managed government programs aimed at resolving the Fukushima nuclear accident, including the decontamination of the nuclear power plant and treatment of contaminated water.

From 2018, played a key role in the government-wide economic growth strategy while serving as the Senior Councilor at Cabinet Secretariat.

More recently, while serving as Deputy Commissioner for Natural Resources and Energy Policy at Agency for Natural Resources and Energy (ANRE), was closely involved in international negotiations in the energy policy area, which contributed to the development of systems to ensure the stable supply of resources and energy.

Abstract. This presentation will introduce the concept of Society5.0, proposed as a future society by Government of Japan, and digital policies toward Society 5.0 with emphasis on the impact of architecture.

Society 5.0 means "A human-centered society that balances economic advancement with the resolution of social problems by a system that highly integrates cyberspace and physical space." Government of Japan established Digital Architecture Design Center (DADC) in order to design digital architecture in Society 5.0 and has just started some projects while gathering the wisdom of industry, academia and government. DADC will promote digital transformation of society as a whole by collaborating with Digital Agency, which will be established in this September.