Vison-Driven Architecture and Its Management Framework for S5.0

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Summary:
SoS (System of Systems) architecture will be built to allow dynamic connection among components, service modification and evolution in order to realize service systems that can address the changes of needs from society, economics, environments, and technologies flexibly as well as sustaining safety. In basic research we will build the management framework based on measurement and learning of social behavior to maintain sustainability and resiliency, and plan the proof of concept using an experimental field in Kitakyushu to verify feasibility of the framework in the next step.