

# Standardization on Framework and Scenarios for Self-directed Ubiquitous Learning (Y.fsul)

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**Abstract**—The paper addresses a standardization progress on service framework and scenario for establishing self-directed u-learning (Y.fsul) applications in accordance with ubiquitous ICT (Information and Communications Technology) environments. The Draft Recommendation Y.fsul covers the service framework for self-directed u-learning in ubiquitous ICT environment (e.g., smart virtual space, smart WoO provisioned space, and etc.) and service model for self-directed u-learning service scenarios

**Keyword**— u-learning, object, self-directed, semantic ontology, collaboration

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