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Sommario/riassunto	The High Level Architecture (HLA) has been developed to provide a common architecture for distributed modeling and simulation. The HLA defines an integrated approach that provides a common framework for the interconnection of interacting simulations. This document, the second in a family of three related HLA documents, defines the standard services of and interfaces to the HLA runtime infrastructure (RTI). These services are used by the interacting simulations to achieve a coordinated exchange of information when they participate in a distributed federation. The standards contained in this architecture are interrelated and need to be considered as a product set, when changes are made. They each have value independently. Keywords: architecture, class attribute, data distribution management, federate, federation, federation execution, federation object model, HLA, instance attribute, instance attribute ownership, interaction class, object class, runtime infrastructure, simulation object model, timeconstrained, time-regulating.