Record Nr. UNINA9910135403103321 IEEE Std 1516-2010 (Revision of IEEE Std 1516-2000): IEEE Standard Titolo for Modeling and Simulation (M & S) High Level Architecture (HLA): Framework and Rules - Redline / / IEEE Piscataway:,: IEEE,, 2010 Pubbl/distr/stampa **ISBN** 0-7381-6837-8 Descrizione fisica 1 online resource (38 pages) IEEE Std;; 1516-2010 Collana 004.22 Disciplina Soggetti Computer architecture Computer simulation - Standards Mathematical models - Standards Simulation methods - Standards Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto This standard, describing the framework and rules of the High Level Architecture (HLA), is the capstone document for a family of related HLA standards. It defines the HLA, its components, and the rules that outline the responsibilities of HLA federates and federations to ensure a consistent implementation. Simulations are abstractions of the real world, and no one simulation can solve all of the functional needs for the modeling and simulation community. It is anticipated that

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