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Nota di contenuto	A case based reasoning framework to structure a knowledge base in intelligent tutoring systems / Joice Barbosa Mendes, Isabela Neves Drummond and Alexandre Carlos Brandao Ramos -- Intelligent tutoring systems in the medical domain : fostering self-regulatory skills in problem-solving / E. Poitras, S.P. Lajoie, A. Jarrell, T. Doleck, and L. Naismith -- Predictive student action model for procedural training in 3D virtual environments / Diego Riofrio and Jaime Ramirez -- Intelligent automated assessment and tutoring : a pairing of an intelligent tutoring system with an automated assessment engine for U. S. Navy shiphandling training / Alan D. Koenig, John J. Lee and Elizabeth O. Bratt -- EEG-based user performance prediction using random forest in a dynamic learning environment / Gustavo A. Lujan-Moreno, Robert Atkinson and George Runger -- Opportunities from usability design for improving intelligent tutoring systems / Rehman Chughtai, Shasha Zhang and Scotty D. Craig -- Intelligent tutoring systems for literacy : existing technologies and continuing challenges / Matthew E. Jacovina and Danielle S. McNamara -- Comparing learning outcomes and implementation factors from student-managed vs. teacher-managed intelligent tutoring systems / Kausalai (Kay) Wijekumar, Bonnie J.F. Meyer, Karen R. Harris, Steve Graham, and Andrea Beerwinkle.

