

Research on **Problem-Based Learning System** and **Information Education Issue** and the research publication includes:

1. An investigation on procrastination in the e-learning environment, Proceedings of 8th International Conference on Information Science and Digital Content Technology, v 3, p 616-620, 2012 [EI]
2. Application of high-level fuzzy Petri nets to educational grading system, Expert Systems with Applications, Vol. 39, No. 17, pp.12935-12956, 2012 [SCI][EI]
3. Verification of problem-based learning systems using modified petri nets, Expert Systems with Applications, Vol. 39, No. 16, pp. 12636-12649, 2012 [SCI][EI]
4. Analysis of the problem description in the Algorithm for Inventive Problem Solving using Petri nets, Knowledge-Based Systems, Vol. 35, pp.290-303, 2012 [SCI][EI]
5. Intelligent Multiagent Tutoring System in Artificial Intelligence, International Journal of Engineering Education, Vol. 27, No. 2, pp. 248 – 256, 2011 [SCI]
6. The learning effect of web-based video notation for sixth graders' concept of global warming, Proceedings of 2011 International Conference on Electrical and Control Engineering, p 6945-6949, 2011 [EI]
7. A Special Approach to Teach Artificial Intelligence, International Journal of Engineering Education, Vol. 26, No. 6, pp. 1414-1421, 2010 [SCI]
8. A Problem-Based Learning System with Website Assistance, Proceedings of The 2007 International Conference on e-Learning, e-Business, Enterprise Information Systems, and e-Government, 2007
9. A Multiagent-Based Learning System in Artificial Intelligence, Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2007, pp. 3115-3121, 2007
10. A Problem-Based Learning System in the Case of Information Technology Education, Proceedings of The 18th International Conference on Society for Information Technology and Teacher Education, pp. 2490-2492, 2007