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Knowledge Square, Inc. (Taiwan-based), USA

Selected Scholarly Contributions [Data Provided by **SCOPUS**]

[A situated game for autistic children learning activities of daily living](#)

(2012) Proceedings 2012 4th IEEE International Conference on Digital Game and Intelligent Toy Enhanced Learning, DIGITEL 2012, art. no. 6185622, pp. 217-220.

[A personalized webpage reconstructor based on concept lattice and association rules](#)

(2011) Journal of Internet Technology, 12 (6), pp. 1015-1024.

[Design electronic botany worksheet generation based on bloom's taxonomy for mobile learning](#)

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[Applying multiplayer online game in actionscript programming courses for students doing self-assessment](#)

(2010) Workshop Proceedings of the 18th International Conference on Computers in Education, ICCE 2010..

[Using graph edit distance to diagnose student's science process skill in physics](#)

(2010) Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 6249 LNCS, pp. 307-316.

[Designing a trading card game as educational reward system to improve students' learning motivations](#)

(2009) Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 5940 LNCS, pp. 116-128.

[Delivering context-aware learning guidance in the mobile learning environment based on information theory](#)

(2007) Proceedings – The 7th IEEE International Conference on Advanced Learning Technologies, ICALT.

[Sending the most appropriate feedbacks to students](#)

(2007) WSEAS Transactions on Information Science and Applications, 4 (3), pp. 584-591.

[BORGS: A system that supports synchronized surfing](#)

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[Developing a learning notification express delivery service for students based on Petri-net](#)

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[Making static online teaching materials be flexible to learners by reconstructing its hypermedia structures automatically](#)

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[Foundation analysis of emotion model for designing learning companion agent](#)

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