

Appendix A

List of conferences and Journals that contains primary studies using serious games to support learning programming.

Venue name	# results
IEEE Frontiers in Education (FIE)	3
ACM Technical Symposium on Computer Science Education	2
IEEE Information technology Based Higher Education and Training	2
IEEE Transactions on Education	2
ACM Alice Symposium on Alice Symposium	1
ACM annual southeast regional conference ACMSE	1
ACM European Conference on Games Based Learning	1
ACM Internation Conference on Entertainmet computing (ICEC)	1
ACM International Conference on the Foundations of Digital Games (FDG)	1
ACM Koli Calling International Conference on Computing Education Research	1
ACM Symposium on Video Games	1
ACM Technical Symposium on Computer Science Education	1
British Journal of Educational Technology	1
Cyprus International Conference on Educational Research (CYICER)	1
Education and Information Technologies	1
Education in a Change Environment Conference	1
IEEE Games Inovation Conference	1
IEEE Information and Communication technology and Accessibility	1
IEEE Internation Conference on Advances in Engineering & Technology	1
IEEE International Conference on Advanced Learning Technologies (ICALT)	1
IEEE International Conference on Computacional Inteligence and Software Engineering	1
IEEE International Conference on Digital Game and Intelligent Toy Enhanced Learning	1
IEEE International Conference on Education and e-Learning Innovations	1
IEEE International Conference on Information Technology (ICIT)	1
IEEE International Conference on Information, Intelligence, Systems & Applications (IISA)	1
IEEE International Conference on Software Engineering (ICSE)	1
IEEE International Conference on Systems, Man, and Cybernetics	1
IEEE International Conference on Teaching, Assesment, and learning for Engineering (TALE)	1
IEEE Malaysian Conference in Software Engineering	1
IEEE Southeast Conference	1
International Conference on Serious Games Development and Applications	1
International Congress on Engineering Education	1
International Journal of Social, Behavioral, Educational, Economic, Business and Industrial	1
Transactions on Edutainment	1