Adams, D.M., Pilegard, C. and Mayer, R.E. (2016) Evaluating the cognitive consequences of playing "portal" for a short duration. Journal of Educational Computing Research, 54(2) 173-195.

Amusement Vision (2001) *Super Monkey Ball* [game]. Sega.

Árnason, B. (2008) Evolution of Physics in Video Games. Available from http://www.olafurandri.com/nyti/papers2008/Evolution%20of%20Physics%20in%20Video%20Games.pdf [accessed 21 March 2018]

Asher Einhorn (2015) *Four-step puzzle design* [blog]. 28 May. Available from https://www.gamasutra.com/blogs/AsherEinhorn/20150528/244577/Fourstep\_puzzle\_design.php [accessed 16 January 2018]

Braun, V. and Clarke, V. (2006) Using thematic analysis in psychology. *Qualitative Research in Psychology*, 3(2) 77-101.

Brockmyer, J., Fox, C., Curtiss, K., McBroom, E., Burkhart, K. and Pidruzny, J. (2009) The development of the Game Engagement Questionnaire: A measure of engagement in video game-playing. *Journal of Experimental Social Psychology*, 45 624-634. Available from https://www.sciencedirect.com/science/article/pii/S0022103109000444 [accessed 2 March 2018]

Carvalho, J. Duarte, L. and Carriço, L. (2012) Puzzle Games: Player Strategies across Different Interaction Modalities. In: 4th International Conference on Fun and Games, Toulouse, France, 4-6 September. New York, USA: ACM, 64-72. Available from https://www.researchgate.net/publication/238601481\_Puzzle\_games\_Player\_strategies\_across\_different\_interaction\_modalities [accessed 28 March 2018]

Catanese, S.A., Ferrara, E., Fiumara, G. and Pagano, F. (2011) Rendering of 3D Dynamic Virtual Environments. In: 4th International ICST Conference on Simulation Tools and Techniques, Barcelona, Spain, 21-25 March. New York, USA: ACM, 351-358. Available from https://dl.acm.org/citation.cfm?id=2151116 [accessed 15 October 2017]

Crystal Dynamics (2013) *Tomb Raider* [game]. Square Enix. Available from https://store.steampowered.com/app/203160/Tomb\_Raider/ [accessed 4 April 2018]

Epic Games (2017) *Unreal Engine* [software]. Cary, North Carolina: Epic Games. Available from https://www.unrealengine.com/en-US/what-is-unreal-engine-4 [accessed 8 November 2017]

Havok (2011) *Havok* [software]. Dublin: Havok. Available from https://www.havok.com/ [accessed 12 October 2017]

Holz, D., Beer, T. and Kuhlen, T. (2009) Soil Deformation Models for Real-Time Simulation: A Hybrid Approach. In: *Workshop on Virtual Reality Interaction and Physical Simulation*, Karlsruhe, Germany, 5-6 November. Goslar, Germany: Eurographics Association, 21-30. Available from https://www.researchgate.net/profile/Torsten\_Kuhlen/publication/221622677\_Soil\_Deformation\_Models\_for\_Real-Time\_Simulation\_A\_Hybrid\_Approach/links/0912f50c196bf67fbc000000/Soil-Deformation-Models-for-Real-Time-Simulation-A-Hybrid-Approach.pdf [accessed 2 November 2017].

Hunicke, R., LeBlanc, M. and Zubek, R. (2004). MDA: A formal approach to game design and game research. In: Proceedings of the AAAI Workshop on Challenges in Game AI, 4, 1-5.

IJsselsteijn, W.A., de Kort, Y.A.W, and Poels, K. (2013) The Game Experience Questionnaire [research]. Available from https://research.tue.nl/en/publications/the-game-experience-questionnaire [accessed 20 March 2018]

Law, B. (2016) Puzzle Games: A Metaphor for Computational Thinking. In: 10th European Conference on Games Based Learning: ECGBL 2016, Paisley, Scotland, 6-7 October. Reading, UK: Academic Conferences and Publishing International Limted, 344-353. Available from https://www.researchgate.net/publication/309611614\_Puzzle\_Games\_A\_Metaphor\_for\_Computational\_Thinking [accessed 27 March 2018]

McKeown C. (2016) Alternative Trajectories: Structuring play through videogame physics engines. Performance Research, 21(4) 95-99. Available from https://www.tandfonline.com/doi/abs/10.1080/13528165.2016.1192879 [accessed 19 January 2018]

Naughty Dog (2007) *Uncharted: Drake’s* [game]. Sony Computer Entertainment. Available from https://www.playstation.com/en-gb/games/uncharted-drakes-fortune-remastered-ps4/ [accessed 18 November 2017]

Nintendo (2014) *Captain Toad: Treasure Tracker* [game]. Nintendo. Available from https://www.nintendo.com/games/detail/captain-toad-treasure-tracker-wii-u [accessed 8 December 2017]

Nordin, A.I., Denisova, A. and Cairns, P. (2014) Too Many Questionnaires: Measuring Player Experience Whilst Playing Digital Games. In: *Proceedings of the Seventh York Doctoral Symposium on Computer Science and Electronics*, York, UK, 30 October. York, UK: Department of Computer Science & Department of Electronics, University of York, 69-74. Available from https://www.cs.york.ac.uk/ftpdir/reports/2014/YCS/494/YCS-2014-494.pdf [accessed 21 March 2018]

Price, C. (2007) The usability of a commercial game physics engine to develop physics educational materials: An investigation. Simulation & Gaming, 39(3) 319-337. Available from http://journals.sagepub.com/doi/abs/10.1177/1046878108319579 [accessed 19 November 2017]

Richard Fine (2017) *UnityScript’s long ride off into the sunset* [blog]. 11 August. Available from https://blogs.unity3d.com/2017/08/11/unityscripts-long-ride-off-into-the-sunset/ [accessed 14 January 2017].

Shaydulin, R. and Sybrandt, J. (2017) To Agile, or not to Agile: A Comparison of Software Development Methodologies [pre-print]. Available from https://arxiv.org/abs/1704.07469 [accessed 4 December 2017]

Stege, L. Lankveld, G. and Spronck, P. (2012) Teaching High School Physics with a Serious Game. International Journal of Computer Science in Sport, 11(1) 123-134. Available from https://www.researchgate.net/publication/266488840\_Teaching\_High\_School\_Physics\_with\_a\_Serious\_Game [accessed 23 January 2018]

Thekla, Inc. (2016) *The Witness* [game]. Thekla, Inc. Available from http://store.steampowered.com/app/210970/The\_Witness/ [accessed 20 October 2017]

Tripwire Interactive (2016) *Killing Floor 2* [game]. Tripwire Interactive. Available from https://store.steampowered.com/app/232090/Killing\_Floor\_2/ [accessed 7 April 2018]

Ullman, T. Spelke, E. Battaglia, P. and Tenenbaum, J. (2017) Mind Games: Game Engines as an Architecture for Intuitive Physics. Trends in Cognitive Sciences, 21(9) 649-665. Available from https://www.sciencedirect.com/science/article/pii/S1364661317301134 [accessed 25 March 2018]

Unity Technologies (2018) *Unity* [software]. San Francisco: Unity Technologies SF. Available from https://unity3d.com/ [accessed 7 November 2017]

Vahdat, M. Carvalho, M. Funk, M. Rauterberg, M. Hu, J. and Anguita, D. (2016) Learning Analytics for a Puzzle Game to Discover the Puzzle-Solving Tactics of Players. In: Adaptive and Adaptable Learning. EC-TEL 2016, Lyon, France, 13-16 September. Cham, Switzerland: Springer, Cham, 673-677. Available from https://link.springer.com/chapter/10.1007%2F978-3-319-45153-4\_89 [accessed 27 March 2018]

Zhang, Y., Wang, D., Yan, N. and Shang, Y. (2010) Real-Time Visualization of Tire Tracks in Large Scale Dynamic Terrain. In: *3rd IEEE International Conference on Computer Science and Information Technology*, Chengdu, China, 9-11 July. New Jersey, USA: IEEE, 263-266. Available from http://ieeexplore.ieee.org/abstract/document/5565005/ [accessed 15 October 2017]

Zhou, Z. and Wu, L. (2012) The Study of Principles of Puzzle Game Design. In: 2012 International Symposium on Information Technology in Medicine and Education, Hokkaido, Japan, 3-5 August. IEEE, 1079-1083. Available from https://ieeexplore.ieee.org/document/6291487/ [accessed 25 February 2018]