

Peer-reviewed Conference Papers – 2017

Conference Papers – 26

	Author	Title of paper	Conference
1.	Mdunyelwa, V Van Niekerk, J Futcher, L	Secure coding practices in the software development capstone projects	HAISA 2017 Conference, Adelaide-Australia, November 2017
2.	Skinner, S Van Niekerk, J	Incorporating pedagogical principles into formal game mechanic design using in Machinations framework	Proceedings of the 11th European Conference on games based, Graz-Austria, October 2017
3.	Van Niekerk, J	The use of brain-compatible educational principles in the design of educational games	Proceedings of the 11th European Conference on games based, Graz-Austria, October 2017
4.	Futcher, L	Towards the design of a cybersecurity module for postgraduate engineering students	HAISA 2017 Conference, Adelaide-Australia, November 2017
5.	Janse van Rensburg, E Von Solms, R	Voice recognition as a user-authentication method	ECCWS 2017 Conference, Dublin-Ireland, June 2017
6.	Koekemoer, S Von Solms, R	IT project management maturity in South African Municipalities	IST Africa 2017 Conference, Windhoek-Namibia, June 2017
7.	Delport, P Von Solms, R Gerber, M	Validation of the framework for corporate governance of ICT in local government	IST Africa 2017 Conference, Windhoek-Namibia, June 2017
8.	Van Heerden, R	The pattern-richness of graphical passwords	ISSA 2017 Conference, Ghent-Belgium, October 2017
9.	Haskins, B	Machine learning as a tool for identifying opportunities for intervention in a University Module	PRASA-Robmech 2017 Conference, Bloemfontein-South Africa, December 2017
10.	Adesemowo, K Mhlaba, S Yekela, O Ndambe, L	An auto grading online submission system: Case of packet tracer	ECEL 2017 Conference, Porto-Portugal, October 2017
11.	Butgereit, L	Results of smart device based arithmetic competition in Blue Nile State, Sudan, in Hindi-Arabic script	IST Africa 2017 Conference, Windhoek-Namibia, June 2017
12.	Butgereit, L	A comparison of three architectures supporting mobile text-based mathematics tutoring	IEEE Africon 2017 Conference, Cape Town-South Africa, September 2017
13.	Butgereit, L	Fighting obesity: A proposed formula for calculating gamified airtime rewards for using public exercise equipment	IST Africa 2017 Conference, Windhoek-Namibia, June 2017
14.	Butgereit, L	A comparison of two blockchain architectures for inspiring corporate excellence in South Africa	IEEE ICTAS 2017 Conference, Durban-South Africa, March 2017
15.	Butgereit, L	Cybersecurity education and training in a corporate environment in South Africa using gamified treasure hunts	CATA 2017 Conference, Niagara Falls-Canada, June 2017
16.	Butgereit, L	When agile meets rigid: A case for automated testing with thangibale printd reports	Next generation computing 2017 Conference, Mauritius, July 2017
17.	Butgereit, L	Using gamification to encourage continuing computer science and information technology education on South African corporate IT departments	CATA 2017 Conference, Niagara Falls-Canada, June 2017
18.	Mpekoa, N Van Greunen, D	E-voting experiences: A case of Namibia and Estonia	IST Africa 2017 Conference, Windhoek-Namibia, June 2017

19.	Van Greunen, D	Mitigating vulnerabilities and threats for patient-centric healthcare systems in low income developing countries	IST Africa 2017 Conference, Windhoek-Namibia, June 2017
20.	Thompson, N Van Greunen, D	Examining the impact of gamification on user experience in different contexts	e-MIG 2017 Conference, Balaclava-Mauritius, November 2017
21.	Veldsman, A Van Greunen, D	Mobile technologies address geographical challenges for community healthcare workers	e-MIG 2017 Conference, Balaclava-Mauritius, November 2017
22.	Veldsman, A Van Greunen, D	Comparative usability evaluation of a mobile health app	IST Africa 2017 Conference, Windhoek-Namibia, June 2017
23.	Petratos, A Van Greunen, D	An ICT approach to support self-management of diabetes	e-MIG 2017 Conference, Balaclava-Mauritius, November 2017
24.	Lennox, N Haskins, B	Guidelines to improve the security and privacy consciousness among online games	Annual information institute 2017 Conference Vegas, April 2017
25.	Mxoli, A Mostert-Phipps, N Gerber, M	Information security risks impacting cloud-based personal health records	11th European conference on information systems management, Genoa-Italy, September 2017
26.	Pankomera, R Van Greunen, D Veldsman, A	Usability and usefulness in designing patient-centric systems in afrocentric setting	ICRITO 2017 Conference, Noida-India, September 2017