

RESEARCH OUTPUT REPORT 2020



**MANUKAU
INSTITUTE OF
TECHNOLOGY**
Te Whare Takiura o Manukau

Research Output Report for the Year 2020

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Introduction

This research report presents the research outputs of Manukau Institute of Technology Limited for 2020 in summary and detail. The outputs are organised according to the degree programme with which the author is associated. Authors not directly associated with a degree programme are listed under 'Other'.

The detailed listing of all research outputs is organised into degree programmes. Where the output has multiple authors, it is listed separately under each author.

Summary of Research Outputs 2020

The table below shows the total research outputs in 2020 associated with degree programmes. Outputs are sorted into two categories: quality assured publications and all other types of research outputs.

Degree	Quality Assured	Other	Subtotal
Bachelor of Applied Counselling (BAC)	4	4	8
Bachelor of Applied Management (BAM)	3	1	4
Bachelor of Applied Social Work (BASW)	8	6	14
Bachelor of Digital Technologies (BDT)	27	4	31
Bachelor of Education (BEd)	35	19	54
Bachelor of Engineering Technology (BET)	12	5	17
Bachelor of Nursing (BN)	4	1	5
Bachelor of Sport and Exercise Science (BSES)	5	0	5
Graduate Diploma in Supply Chain and Shipping Management	0	1	1
Other	7	3	10
Totals	105	44	149

Research Outputs in Detail by Degree

BACHELOR OF APPLIED COUNSELLING (BAC)

Author	Publication	Type	Quality Assured
Arts, Rose	Hossain, M.A., Ray, S.K., Shahamiri, S.R., Ahmed, M.D., Singh, G., & Arts, R. (2020). An End-to-End Medical Emergency Response System to Support Elderly People. <i>Proceedings of the 30th International Telecommunication Networks and Applications Conference (ITNAC)</i> (pp. 1-6). doi:10.1109/ITNAC50341.2020.9315129	Conference Contribution- Paper in published proceedings	Yes
Barclay, Kathryn	Barclay, K., & Callard, N. (2020, May). <i>Let's talk about Rangī</i> . Presented at the Manukau Institute of Technology Education Colloquium, Otara Campus.	Conference Contribution- Oral Presentation	No
Dickey, Catherine	Dickey, E.C. (2020, October 9). <i>The transformation of an undergraduate counselling course from face-to-face teaching to a mainly online blended course. An occasional paper</i> . Paper presented at the Whaowhia te kete maatauranga: Fill the basket of knowledge, Unitec.	Conference Contribution- Oral Presentation	No
Dickey, Catherine	Dickey, E.C. (2020, May). He Moana pukepuke ekengia e te waka: A choppy sea can be navigated. An overview of the transformation of an undergraduate counselling course from face-to-face teaching to a mainly online blended course. Presented at the Invited Scholarly Presentation to the New Zealand Association of Counsellors, Wellington.	Presentation (non-conference)	No
Donaldson, Melanie	Donaldson, MA. (2020, March). Implementing Treaty Based Practice into a Counselling Context. Presented at the Auckland University, Auckland University - Epsom Campus.	Presentation (non-conference)	No
Grey, Melanie	Grey, M. (2020, September). <i>Supporting learning in a holistic way: Exploring mental health issues of social work degree students</i> . In Heather Hamerton and Cath Fraser (Ed.), <i>2020 ITP Research Symposium</i> (pp. pp. 58-66). Retrieved from http://itpresearch.ac.nz/2020-ity-research-symposium-proceedings/?fbclid=IwAR3DGfwrdrRg4MYsjeOeWPiGinYzYhLe66xj3Qv_PgEcITCwf99gJe6UpmE	Conference Contribution- Paper in published proceedings	Yes
James, Peter	James, P. (2020). <i>Counsellors' and Psychotherapists' Experiences of Transcendence (Unpublished Master Thesis)</i> . University of Auckland, Auckland New Zealand.	Awarded Masters Thesis	Yes
Turner, Fia	Turner, F.T. (2020, October). Malu Model - A culturally appropriate integrated approach in counselling for Pasifika people. Paper presented at the School of Education research symposium, MIT Otara campus.	Conference Contribution- Oral Presentation	Yes

BACHELOR OF APPLIED MANAGEMENT (BAM)

Author	Publication	Type	Quality Assured
Gonuguntla, Satya	Gonuguntla, S., & Narayan, R. (2020). Inbound Tourists to New Zealand: An Application of Shift-Share Analysis to Measure Arrivals Competitiveness. <i>Journal of Tourism and Hospitality Management</i> , Vol. 8, No. 2, pp. 19-24. doi:10.15640/jthm.v8n2a3	Journal Article	Yes
Quilty, Terry	Quilty, T., & Fong, J. (2020, November). <i>A Case Study applying an Integrated Accounting approach to complex problem analysis and as a process for reaching a systemic change decision in an SME</i> . Paper presented at 13th NZ Management Accounting Conference, Online.	Conference Contribution-Abstract	Yes
Quilty, Terry	Quilty, T. (2020, November). Systemic change and integrated accounting in a COVID stressed environment. A case study in the fabrication industry. Presented at the School of Business Research Seminar, Manukau Institute of Technology., Manukau Institute of Technology.	Presentation (non-conference)	No
Narayan, Renuka	Gonuguntla, S., & Narayan, R. (2020). Inbound Tourists to New Zealand: An Application of Shift-Share Analysis to Measure Arrivals Competitiveness. <i>Journal of Tourism and Hospitality Management</i> , Vol. 8, No. 2, pp. 19-24. doi:10.15640/jthm.v8n2a3	Journal Article	Yes

BACHELOR OF APPLIED SOCIAL WORK (BASW)

Author	Publication	Type	Quality Assured
Antony, Liya	Antony, M.L. (2020, October). Journey in Ti Tiriti-Based discourses of social practice. Presented at the UNITEC - School of Social Practice -Panel Presentation for the course Discourses of Social Practice., Te Noho Kotahitanga Marae, Mount Albert.	Presentation (non-conference)	No
Hendrikse, Niukini	Wong, M., Pomare, K., Hendrikse, N., & Grey, M. (2020). Supporting learning in a holistic way: Exploring mental health issues of social work degree students. In Heather Hamerton and Cath Fraser (Ed.), <i>2020 ITP Research Symposium</i> (pp. pp. 58-66). Retrieved from http://itpresearch.ac.nz/2020-itp-research-symposium-proceedings/?fbclid=IwAR3DGfwrdrRg4MYSjeOeWPiGinYzYhLe66xj3Qv_PgEcITCwf99gJe6UpmE	Conference Contribution- Paper in published proceedings	Yes
Naera, Lois	Naera, L., & Petelo-Leafa, F. (2020, September). <i>Interweaving culturally diverse values and beliefs into Western paradigms</i> . In Heather Hamerton and Cath Fraser (Ed.), <i>2020 ITP Research Symposium</i> (pp. pp. 58-66). Retrieved from http://itpresearch.ac.nz/2020-itp-research-symposium-proceedings/?fbclid=IwAR3DGfwrdrRg4MYSjeOeWPiGinYzYhLe66xj3Qv_PgEcITCwf99gJe6UpmE	Conference Contribution- Paper in published proceedings	Yes
Petelo-Leafa, Fuatino	Naera, L., & Petelo-Leafa, F. (2020, September). <i>Interweaving culturally diverse values and beliefs into western paradigms? Paper presented at the Institutes, Technology and Polytechnics Symposium</i> . In Heather Hamerton and Cath Fraser (Ed.), <i>2020 ITP Research Symposium</i> (pp. pp. 58-66). Retrieved from http://itpresearch.ac.nz/2020-itp-research-symposium-proceedings/?fbclid=IwAR3DGfwrdrRg4MYSjeOeWPiGinYzYhLe66xj3Qv_PgEcITCwf99gJe6UpmE	Conference Contribution- Paper in published proceedings	No
Petelo-Leafa, Fuatino	Wong, M., Peleto-Leafa, F., Beekmans, T., & Odes, L. (2020, October). <i>Supporting families through the Breaking Ground Project</i> . Paper presented at the Unitec Research Symposium 2020, Auckland, New Zealand.	Conference Contribution- Oral Presentation	No
Petelo-Leafa, Fuatino	Wong, M., Beekmans, T., Peleto-Leafa, T., & Odes, L. (2020). <i>Transforming parenting skills and practice through Breaking Ground Programme: Research report for Breaking Ground Programme</i> . Auckland: Manukau Institute of Technology.	Report	No
Pomare, Kamaline	Wong, M., Pomare, K., Hendrikse, N., & Grey, M. (2020). Supporting learning in a holistic way: Exploring mental health issues of social work degree students. In Heather Hammerton and Cath Fraser (Ed.), <i>2020 ITP Research Symposium</i> (pp. pp. 58-66). Retrieved from http://itpresearch.ac.nz/2020-itp-research-symposium-proceedings/?fbclid=IwAR3DGfwrdrRg4MYSjeOeWPiGinYzYhLe66xj3Qv_PgEcITCwf99gJe6UpmE	Conference Contribution- Paper in published proceedings	Yes
Wong, Melanie	Wong, M. (2020). Unpacking giftedness in early childhood education: What does this mean for inclusion?. In Gunn, A. C., Surtees, N., Gordon-Burns, D., Purdue, K (Eds.), <i>Te Aotūroa Tātaki Inclusive Early Childhood Education: Perspectives on inclusion, social justice, and equity from Aotearoa New Zealand</i> 2nd ed. (pp. 126-140). Christchurch, New Zealand: NZCER Press.	Book Chapter	Yes

Author	Publication	Type	Quality Assured
Wong, Melanie	Wong, M., Petelo-Leafa, F., Beekmans, T., & Odes, L. (2020, October). <i>Supporting families through the Breaking Ground Project</i> . Paper presented at the Unitec Research Symposium 2020, Auckland, New Zealand.	Conference Contribution- Oral Presentation	Yes
Wong, Melanie	Wong, M. (2020, September). <i>Supporting gifted children and youth in a holistic way: Taking mental and emotional well-being into account</i> . Paper presented at the New Zealand Association for Gifted Children, Online.	Conference Contribution- Oral Presentation	No
Wong, Melanie	Wong, M., Pomare, K., Hendrikse, N., & Grey, M. (2020). Supporting learning in a holistic way: Exploring mental health issues of social work degree students. In Heather Hamerton and Cath Fraser (Ed.), <i>2020 ITP Research Symposium</i> (pp. 58-66). Retrieved from http://itpresearch.ac.nz/2020-itp-research-symposium-proceedings/?fbclid=IwAR3DGfwrdrxRg4MYSjeOeWPiGinYzYhLe66xj3Qv_PgEcITCwf99gJe6UpmE	Conference Contribution- Paper in published proceedings	Yes
Wong, Melanie	Wong, M. (2020). How giftedness is understood and practised in initial teacher education programmes in Aotearoa New Zealand. <i>Australasian Journal of Gifted Education</i> , 29(1), 41-51.	Journal Article	Yes
Wong, Melanie	Wong, M. (2020). Meanings ascribed to the concept of “giftedness”: Implications for counselling with young people. <i>New Zealand Journal of Counselling</i> , 40(1), 31-43.	Journal Article	Yes
Wong, Melanie	Wong, M., Petelo-Leafa, F., Beekmans, T., & Odes, L. (2020). <i>Transforming parenting skills and practice through Breaking Ground Programme: Research report for Breaking Ground Programme</i> . Auckland: Manukau Institute of Technology.	Report	No

BACHELOR OF DIGITAL TECHNOLOGIES (BDT)

Author	Publication	Type	Quality Assured
Ahmad, Rizwan	Ahmad, R. (2020). <i>AS/NZS ISO/IEC 38506:2020 Information Technology -Governance of IT-Application of ISO/IEC 38500 to the Governance of IT Enabled Investments</i> . Australia: Standards Australia.	Report	Yes
Ahmad, Rizwan	Ahmad, R. (2020). <i>Information technology -service Management, Part 2 Guidance on the application of service management systems</i> . (AS/NZS ISO/IEC 20000.2:2020). Australia: Standards Australia. Retrieved from https://www.techstreet.com/sa/standards/as-nzs-iso-iec-20000-2-2020?product_id=2114276 .	Report	Yes
Ahmad, Rizwan	Ahmad, R. (2020). <i>Information Technology-service management part 3: Guidance on scope definition and applicability of 20000.1</i> . (AS/NZS ISO/IEC 20000.3:2020). Australia: Standards Australia.	Report	Yes
Andrews, Michael	Andrews, M., & Thabhat, F. (2020, October). Developing a Dementia Rule-Based Classification System using Machine Learning. Presented at the Staff Research Colloquium, October 2020, Manukau Institute of Technology, Auckland.	Presentation (non-conference)	No
Hossain, Akbar	Hossain, M.A., Ray, S.K., Shahamiri, S.R., Ahmed, M.D., Singh, G., & Arts, R. (2020). An End-to-End Medical Emergency Response System to Support Elderly People. <i>Proceedings of the 30th International Telecommunication Networks and Applications Conference (ITNAC)</i> (pp. 1-6). doi:10.1109/ITNAC50341.2020.9315129	Conference Contribution-Paper in published proceedings	Yes
Hossain, Akbar	Tultul, N.A., Farah, S., Hossain, S.S., Hossain, M.A., & Sabuj, S.R. (2020). Device-to-Device Communication in Terahertz Frequency Band: Enhancement of Energy Efficiency. <i>Proceedings of the 2020 IEEE Region-10 Conference (TENCON)</i> (pp. 117-122). doi:10.1109/TENCON50793.2020.9293736	Conference Contribution-Paper in published proceedings	Yes
Hossain, Akbar	Ullah, A., Siddique, S.M., Hossain, M.A., & Ray, S.K. (2020). An Ethereum Blockchain-Based Prototype for Data Security of Regulated Electricity Market. <i>Inventions</i> , 5(4), 58. doi: https://doi.org/10.3390/inventions5040058	Journal Article	Yes
Hossain, Akbar	Al-Farabi, M., Chowdhury, M., Readuzzaman, M., Hossain, M.R., Sabuj, S.R., & Hossain, M.A. (2020). Smart Environment Monitoring System using Unmanned Aerial Vehicle in Bangladesh. <i>EAI Endorsed Transaction on Smart Cities</i> , 10, 1. doi: http://dx.doi.org/10.4108/eai.18-8-2020.165995	Journal Article	Yes
Hossain, Akbar	HOSSAIN, M.A., RAY, S.K., & LOTA, J. (2020). SmartDR: A device-to-device communication for post-disaster recovery. <i>Journal of Network and Computer Applications</i> , 171, 102813. doi: https://doi.org/10.1016/j.jnca.2020.102813	Journal Article	Yes
Hossain, Akbar	Clark, A. J., Modi, M., Hossain, A., Ray, S. K., & Singh, G. (2020). <i>A Medical Emergency Response System for Elderly People</i> . Proceedings of the 11 th Annual Computing and Information Technology Research and Education New Zealand conference (CITRENZ 2020).	Conference Contribution-Paper in published proceedings	Yes
Ray, Sayan	Sarkar, A., & Ray, S. K. (2020). A Data-Driven Decision Making and Contact Tracing App for Organizations to Combat COVID-19. In IEEE Xplore (Ed.), <i>Proc. of IEEE International Conference on Computing, Networking, Telecommunications & Engineering Sciences Applications (IEEE CoNTESA 2020)</i> (pp. 88-93). doi:10.1109/CoNTESA50436.2020.9302854	Conference Contribution-Paper in published proceedings	Yes

Author	Publication	Type	Quality Assured
Ray, Sayan	Clark, A. J., Modi, M., Hossain, A., Ray, S. K., & Singh, G. (2020). <i>A Medical Emergency Response System for Elderly People</i> . Proceedings of the 11th Annual Computing and Information Technology Research and Education New Zealand conference (CITRENZ 2020).	Conference Contribution-Paper in published proceedings	Yes
Ray, Sayan	Hossain, A., Ray, S. K., Shahamiri, S. R., Ahmad, D., Singh, G., & Arts, R. (2020). An End-to-End Medical Emergency Response System to Support Elderly People. In IEEE Xplore (Ed.), <i>16th International Telecommunication Networks and Applications Conference (ITNAC 2020)</i> (pp. 1-6). doi:10.1109/ITNAC50341.2020.9315129	Conference Contribution-Paper in published proceedings	Yes
Ray, Sayan	Mwangi, A., Ndashimye, E., Ray, S. K., & Karikumutima, B. (2020). An IoT-Alert System for Chronic Asthma Patients. In IEEE Xplore (Ed.), Proceedings of the <i>11th Annual IEEE Information Technology, Electronics and Mobile Communication Conference (IEMCON 2020)</i> (pp. 12-19). doi:10.1109/IEMCON51383.2020.9284816	Conference Contribution-Paper in published proceedings	Yes
Ray, Sayan	Al-Ali, F., Gamage, T., Nanayakkara, H., Mehdipour, F., & Ray, S. K. (2020). Novel Implementation and Benchmarking of AlexNet for Edge Computing: From CPU and GPU to FPGA. In IEEE (Ed.), Proceedings of the <i>33rd IEEE Canadian Conference of Electrical and Computer Engineering (CCECE 2020)</i> (pp. 1-4). doi:10.1109/CCECE47787.2020.9255739	Conference Contribution-Paper in published proceedings	Yes
Ray, Sayan	Sarkar, A., & Ray, S. K. (2020). Smart Contract-based Electric Vehicle Charging: A Practice-based Economy of Things Application. In AIS eLibrary (Ed.), Proceedings of the <i>24th Pacific Asia Conference on Information Systems (PACIS 2020)</i> (pp. 1-8).	Conference Contribution-Paper in published proceedings	Yes
Ray, Sayan	Ndashimye, E., Sarkar, N. I., & Ray, S. K. (2020). A Network Selection Method for Handover in Vehicle-to-Infrastructure Communications in Multi-Tier Networks. <i>Wireless Networks (Springer)</i> , 26, 387-401. doi:https://doi.org/10.1007/s11276-018-1817-x	Journal Article	Yes
Ray, Sayan	Ndashimye, E., Sarkar, N. I., & Ray, S. K. (2020). A Network Selection Method for Handover in Vehicle-to-Infrastructure Communications in Multi-Tier Networks. <i>Wireless Networks (Springer)</i> , 26, 387-401. doi:https://doi.org/10.1007/s11276-018-1817-x	Journal Article	Yes
Ray, Sayan	Ullah, A., Siddiquee, S. M. S., Hossain, M. A., & Ray, S. K. (2020). An Ethereum Blockchain-based Technology for Data Security of Regulated Electricity Market. <i>Inventions (MDPI)</i> , 5(4), 1-14. doi:https://doi.org/10.3390/inventions5040058	Journal Article	Yes
Ray, Sayan	Scott, A. J. W., Wang, Y., Thabtah, F., Jaber, H. A., & Ray, S. K. (2020). Improving Screening Systems of Autism by Machine Learning with Data Sampling. <i>Technology and Health Care (IOS)</i> , Jan 2021, 1-13. doi:https://doi.org/10.3233/thc-202538	Journal Article	Yes
Ray, Sayan	Hossain, M. A., Ray, S. K., & Lota, J. (2020). SmartDR: A Device-to-Device Communication for Post-Disaster Recovery. <i>Journal of Network and Computer Applications (JNCA)</i> , 171, 1-12. doi:https://doi.org/10.1016/j.jnca.2020.102813	Journal Article	Yes
Ray, Sayan	Ray, S K., & Hossain, M A. (2020, May). Technology-assisted System to Support Elderly People during Medical Emergency Situations. Presentation conducted at the MIT Research Colloquium, Manukau Institute of Technology.	Presentation (non-conference)	No

Author	Publication	Type	Quality Assured
Ray, Sayan	Clark, A-J., Modi, M., Singh, G., & Ray, S. K. (2020). Demo Proof-of-Concept for Technology-assisted System to Support Elderly People. Retrieved from /home/dashboard?project=eemers-81f4d&pli=1.	Software	No
Ridha, Samah	Ridha, S., & Senapathi, M. (2020). Requirements Engineering in Cloud and Service-Oriented Systems: A Systematic Mapping Study. <i>Journal of Information & Knowledge Management (JIKM)</i> , Vol. Volume No.19, Issue No. 01 (pp. 20). doi:10.1142/S0219649220400109 Retrieved from https://www.worldscientific.com/action/recommendation?doi=10.1142/jikm	Conference Contribution-Paper in published proceedings	Yes
Singh, Garry	Hossain, M.A., Ray, S.K., Shahamiri, S.R., Ahmed, M.D., Singh, G., & Arts, R. (2020). An End-to-End Medical Emergency Response System to Support Elderly People. <i>Proceedings of the 30th International Telecommunication Networks and Applications Conference (ITNAC)</i> (pp. 1-6). doi:10.1109/ITNAC50341.2020.9315129	Conference Contribution-Paper in published proceedings	No
Singh, Garry	Clark, A. J., Modi, M., Hossain, A., Ray, S. K., & Singh, G. (2020). <i>A Medical Emergency Response System for Elderly People</i> . Proceedings of the 11 th Annual Computing and Information Technology Research and Education New Zealand conference (CITREnz 2020).	Conference Contribution-Paper in published proceedings	Yes
Tirumala, Sreenivas	Tirumala, S.S. (2020). <i>A Component-Based Knowledge Transfer Model for Deep Neural Networks (Unpublished Doctoral Thesis)</i> . Auckland University of Technology, Auckland, New Zealand.	Awarded Doctoral Thesis	Yes
Tirumala, Sreenivas	Tirumala, S.S. (2020). Artificial Intelligence and Common Sense: The Shady Future of AI. In Emilia Balas V., Polkowski Z (Eds.), <i>Advances in Data Science and Management</i> (pp. 189-200). Singapore: Springer, Singapore.	Book Chapter	Yes
Tirumala, Sreenivas	Tirumala, S.S., Valluri, M. R., & David N. (2020). Evaluation of Feature and Signature-based Training Approaches for Malware Classification using Autoencoders. Proceedings of the <i>2020 International Conference on COMMunication Systems & NETWORKS (COMSNETS)</i> (pp. 1-5).	Conference Contribution-Paper in published proceedings	Yes
Tirumala, Sreenivas	Tirumala, S.S. (2020). Evolving deep neural networks using coevolutionary algorithms with multi-population strategy. <i>Neural Computing and Applications</i> , 32(16), 13051-13064. doi: https://doi.org/10.1007/s00521-020-04749-2	Journal Article	Yes
Tirumala, Sreenivas	Sassani Bahman A., Jamil Noreen, Villapol Maria, Abbas Malik M, & Tirumala, S.S. (2020). FireNot – An IoT based Fire Alerting System: Design and Implementation. <i>Journal of Ambient Intelligence and Smart Environments</i> , 12(6), 475-489. doi:10.3233/AIS-200579	Journal Article	Yes

BACHELOR OF EDUCATION (BEd)

Author	Publication	Type	Quality Assured
Cunningham, Emma	Cunningham, EJ. (2020, December). <i>The transition between intermediate and secondary school: stories from Pasifika families</i> . Paper presented at the Festival of Oceania Comparative and International Education Society (OCIES) 2020 Virtual Conference, 8 – 11 December, 2020., Virtual conference.	Conference Contribution- Oral Presentation	No
Cunningham, Emma	Cunningham, EJ. (2020). <i>The transition to secondary school</i> . Auckland, New Zealand: The Education Hub. https://theeducationhub.org.nz/the-transition-to-secondary-school/ .	Other	Yes
Fitisemanu, Albert	Fitisemanu, A. (2020, October). <i>Assessment as Teaching & Learning VS Assessment as Terrorism and Regurgitation</i> . Paper presented at the School of Arts & Education Research Symposium, Manukau Institute of Technology.	Conference Contribution- Oral Presentation	No
Kung, Susie	Kung, Susie. (2020). Braving the winds of change: A Self-study journey. In Jo Perry and Sarah Probine (Eds.), <i>Provocations 2020: Exploring the Interface Between Theory and Practice</i> (pp. 130-143). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Kung, Susie	Kung, Susie. (2020, October). <i>Crossing the Divide from Face-to-Face to Blended/Online Teaching and Learning: A Teacher Educator's Self-study Journey</i> . Paper presented at the Manukau Institute of Technology School of Education Research Symposium, Auckland, New Zealand.	Conference Contribution- Oral Presentation	No
Kung, Susie	Kung, Susie. (2020, November). <i>Crossing the Divide: Using new lens to survey the move to an Online/Blended Teaching-learning Space</i> . Paper presented at The 8th Sino-New Zealand Higher Vocational Education Conference, China.	Conference Contribution- Oral Presentation	Yes
Kung, Susie	Kung, Susie. (2020, October). <i>Education in Times of Change: The Place of Relational Pedagogy in a Blended Tertiary Teaching-Learning Space</i> . Paper presented at The Asian Conference on Education (ACE2020), Tokyo, Japan.	Conference Contribution- Oral Presentation	Yes
Kung, Susie	Kung, Susie. (2020, October). <i>Providing equitable opportunities for success in an online/blended teaching-learning space: Capturing the voice of student teachers</i> . Paper presented at the Unitec Research Symposium, Auckland, New Zealand.	Conference Contribution- Oral Presentation	No
Lole, Anamua	Lole, M.A. (2020, November). <i>Tofā Saili: Samoan conceptual knowledge and the implications for education pedagogy in Aotearoa New Zealand</i> . Paper presented at the TEFANZ, Online.	Conference Contribution- Oral Presentation	No
Mani, Krishan	Mani, K K. (2020). What are Teachers' Perceptions of Online Engagement in Higher Education?. In Perry, J., & Probine, S. (Eds.), <i>Provocations 2020 Exploring the Interface Between Theory and Practice</i> 1st ed. (pp. 6-19). Auckland, New Zealand: School of Arts and Education, Manukau Institute of Technology Limited.	Book Chapter	Yes
Mani, Krishan	Mani, K K. (2020, October). <i>What are Teachers' Perceptions of Online Engagement in Higher Education?</i> . Paper presented at the School of Arts and Education Research Symposium, Auckland.	Conference Contribution- Oral Presentation	No

Author	Publication	Type	Quality Assured
Moeke, Mary	Moeke, M. (2020). Kaupapa Māori: Te Mauri o te Māoritanga. In J Perry & S Probine (Eds.), <i>Provocations 2020: Exploring the Interface Between Theory and Practice</i> . (pp. 36-54). Aotearoa New Zealand: School of Education. Manukau Institute of Technology.	Book Chapter	Yes
Moeke, Mary	Moeke, M., Probine, S., & Perry, J. (2020). Reflective thoughts on using Indigenised methodology to research better engagement for Māori students and how movement can better engage some children with learning. In J Perry & S Probine (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> . (pp. 56-57). Aotearoa New Zealand: School of Education, Manukau Institute of Technology.	Book Chapter	Yes
Moeke, Mary	Moeke, M. (2020, October). <i>The impact of building capability within e-teaching and e-learning on personal teaching practice from a Māori teaching practitioner perspective</i> . Paper presented at the School of Arts and Education Research Symposium, New Zealand.	Conference Contribution- Oral Presentation	Yes
Moeke, Mary	Moeke, M. (2020, July). Ko wai ahau: Name and shame, or move on. Presentation conducted at the Homelessness and Covid 19. Philanthropy New Zealand., Wellington online Zui.	Presentation (non-conference)	No
Perry, Jo	Perry, J. (2020). Can I Take Story Telling Across the Digital Frontier?. In J Perry & S Probine (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> (pp. 117-126). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Perry, Jo	Probine, S., & Perry, J. (2020). How do new lenses on teaching and learning change the way we look at engagement. In J Perry & S Probine (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> (pp. 80-83). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Perry, Jo	Perry, J., & Mani, K. (2020). How Do We Redefine Teaching and Learning and Student Engagement in Twenty-First Century Classrooms? In J Perry & S Probine (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> (pp. 19-22). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Perry, Jo	Probine, S., & Perry, J. (2020). How do we reframe storytelling as a pedagogical tool in an increasingly complex world? In J Perry & S Probine (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> (pp. 114-117), Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Perry, Jo	Perry, J. (2020). One text once a week: Beginning the story with mobile learning. In Perry, J. & Probine, S. (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> (pp. 70-80). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Perry, Jo	Perry, J., Probine, S., & Tekene, L. (2020). Reflective Thoughts on Engaging Students Through Skilled Questioning in An Inclusive Classroom. In J Perry & S Probine (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> (pp. 33-36). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Perry, Jo	Perry, J., Probine, S., & Moeke, M. (2020). Reflective Thoughts on Using Indiginised Methodology to Research Better Engagement for Maori Students. In J Perry & S Probine (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> (pp. 55-57). Auckland: Manukau Institute of Technology.	Book Chapter	Yes

Author	Publication	Type	Quality Assured
Perry, Jo	Perry, J., & Seniloli, L. (2020). The changing face of education in the 21st century: Two different perspectives, one ultimate story. In J Perry & S Probine (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> (pp. 67-70). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Perry, Jo	Perry, J., & Kung, S. (2020). Trusting Oneself in the Winds of Change. In J Perry & S Probine (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> (pp. 126-130). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Perry, Jo	Perry, J., & Probine, S. (2020, October). <i>A COVID 19 story of Reconceptualising Practicum</i> . Paper presented at the School of Arts & Education Research Symposium, Manukau Institute of Technology.	Conference Contribution- Oral Presentation	No
Perry, Jo	Perry, J. (2020, October). <i>Connecting Through Stories In A Digital Environment</i> . Paper presented at the School of Arts & Education Research Symposium, Manukau Institute of Technology.	Conference Contribution- Oral Presentation	No
Perry, Jo	Matiseni-Sua, L., Reinink, W., & Perry, J. (2020, October). <i>Going Fully Blended: Taking our COVID 19 story into our 'New Normal'</i> . Paper presented at the School of Arts & Education Research Symposium, Manukau Institute of Technology.	Conference Contribution- Oral Presentation	No
Perry, Jo	Perry, J. (2020, October). <i>How do I take storytelling into the digital world?</i> . Paper presented at the 2020 Unitec Research Symposium, Auckland.	Conference Contribution- Oral Presentation	No
Perry, Jo	Perry, J. (2020, February). <i>One Text once a week: Beginning the story with mobile learning</i> . Paper presented at the Scholarship of Technology Enhanced Learning (SoTEL) Conference, AUT University, Auckland, New Zealand.	Conference Contribution- Oral Presentation	No
Perry, Jo	Perry, J., & Probine, S. (Eds.). (2020). <i>Provocations 2020: Exploring the interface between theory and practice</i> . Auckland, New Zealand: Manukau Institute of Technology.	Edited Book/Volume	No
Perry, Jo	Perry, J., & Probine, S. (2020). 'Virtual Practicum': A COVID 19 Story.1. (pp. 1-34). Auckland, New Zealand: Manukau Institute of Technology. DOI: 978-0-473-55418-7(EPUB).	Monograph	No
Probine, Sarah	Probine, SA. (2020). <i>Examining the in-between: Contextual influences on how young children learn through the visual arts. (Unpublished Doctoral Thesis)</i> . University of Auckland, Auckland.	Awarded Doctoral Thesis	Yes
Probine, Sarah	Probine, S. (2020). Autobiographies of the visual: How creative examination of life history can reveal how threads of experience can shape early childhood teacher's visual arts pedagogies. In J Perry & S Probine (Eds.), <i>Fresh provocations: Exploring the Interface between theory and practice</i> (pp. 83-101). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Probine, Sarah	Probine, S. (2020). Becoming an artist/teacher: Supporting pre-service teachers to develop their confidence and pedagogical knowledge to actively teach the arts in early childhood. In J Perry & S Probine (Eds.), <i>Fresh provocations: Exploring the Interface between theory and practice</i> (pp. 105-113). Auckland: Manukau Institute of Technology.	Book Chapter	Yes

Author	Publication	Type	Quality Assured
Probine, Sarah	Probine, S., & Perry, J. (2020). How do new lenses on teaching and learning change the way we look at engagement?. In J. Perry & S. Probine (Eds.), <i>Fresh provocations: Exploring the Interface between theory and practice</i> (pp. 80-82). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Probine, Sarah	Probine, S., & Perry, J. (2020). How do we reframe storytelling as a pedagogical tool in an increasingly complex world?. In J. Perry & S. Probine (Eds.), <i>Fresh provocations: Exploring the Interface between theory and practice</i> (pp. 114-117). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Probine, Sarah	Probine, S. (2020). How does learning to engage in art and reflecting on personal artistic history make you a better teacher?. In J. Perry & S. Probine (Eds.), <i>Fresh provocations: Exploring the Interface between theory and practice</i> (pp. 102-104). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Probine, Sarah	Perry, J., Probine, S., & Tekene, L. (2020). Reflective thoughts on engaging students through skilled questioning in an inclusive classroom. In J. Perry & S. Probine (Eds.), <i>Fresh provocations: Exploring the Interface between theory and practice</i> (pp. 33-35). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Probine, Sarah	Perry, J., Probine, S., & Moeke, M. (2020). Reflective thoughts on using indigenised methodology to research better engagement for Māori students and how movement can better engage some children with learning. In J. Perry & S. Probine (Eds.), <i>Fresh provocations: Exploring the Interface between theory and practice</i> (pp. 55-56). Auckland: Manukau Institute of Technology.	Book Chapter	Yes
Probine, Sarah	Perry, J., & Probine, S. (2020, October). <i>A COVID 19 story of Reconceptualising Practicum</i> . Paper presented at the "This is who we are": Exploring the borderlands between indigenous and non-indigenous knowledge in our classrooms", Manukau Institute of Technology.	Conference Contribution- Oral Presentation	No
Probine, Sarah	Probine, S. (2020, October). <i>Becoming an artist/teacher: Supporting pre-service teachers to develop their confidence and understanding to actively teach the arts in early childhood</i> . Paper presented at the "This is who we are": Exploring the borderlands between indigenous and non-indigenous knowledge in our classrooms", Manukau Institute of Technology.	Conference Contribution- Oral Presentation	No
Probine, Sarah	Probine, S. (2020, October). <i>Examining the in-between: Unique interpretations of sociocultural theories to inform visual arts pedagogies</i> . Paper presented at the "This is who we are": Exploring the borderlands between indigenous and non-indigenous knowledge in our classrooms", Manukau Institute of Technology.	Conference Contribution- Oral Presentation	No
Probine, Sarah	Probine, S., & Perry, J. (2020, November). <i>Reconceptualising the Role of the Visiting Lecturer: Using Educational Technology to Enable Practicum Placements In The 'New Normal'</i> . Paper presented at the Scholarship of Technology Enhanced Learning (SoTEL) Conference, AUT University, Auckland.	Conference Contribution- Oral Presentation	Yes
Probine, Sarah	Probine, S. (2020, November). <i>Renegotiating the 'in-between': Innovative interpretations of sociocultural theories in early childhood visual arts practices</i> . Paper presented at the Unitec research symposium: Whaowhia te kete mātauranga – Fill the basket of knowledge, Auckland.	Conference Contribution- Oral Presentation	Yes

Author	Publication	Type	Quality Assured
Probine, Sarah	Perry, J., & Probine, S. (2020, November). <i>Virtual practicum: A Covid 19 Story</i> . Paper presented at the TEFANZ, Virtual.	Conference Contribution- Oral Presentation	Yes
Probine, Sarah	Perry, J., & Probine, S. (Eds.). (2020). <i>Fresh provocations: Exploring the Interface between theory and practice</i> . Auckland, New Zealand: Manukau Institute of Technology.	Edited Book/Volume	Yes
Probine, Sarah	Perry, J., & Probine, S. (2020). <i>Virtual practicum: A Covid 19 Story</i> .1. (pp. 1-35). Auckland, New Zealand: Manukau Institute of Technology. DOI: ISSN 978-0-473-55418-7 (EPUB).	Monograph	Yes
Probine, Sarah	Probine, S. (2020, November). Examining the in-between: Contextual influences on how young children learn through the visual arts. Presentation conducted at the Narrative and Metaphor Special Interest Network, Faculty of Education, University of Auckland, Auckland, New Zealand.	Presentation (non-conference)	No
Seniloli, Leanne	Seniloli, L. (2020). Reflexes and their Relevance to Learning. In Perry, J., & Probine, S. (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> (pp. 58-67). New Zealand: Manukau Institute of Technology.	Book Chapter	No
Seniloli, Leanne	Perry, J., & Seniloli, L. (2020). The Changing Face of Education in the 21st Century: Two Different Perspectives, One Ultimate Story. In Perry, J., & Probine, S. (Eds.), <i>Provocations 2020: Exploring the interface between theory and practice</i> (pp. 68-70). New Zealand: Manukau Institute of Technology.	Book Chapter	No
Seniloli, Leanne	Seniloli, L. (2020). Reflexes and their Relevance to Learning. <i>Early Education</i> , 66, 79-84.	Journal Article	Yes
Tekene, Lila	Tekene, L. (2020). O Taunu'uga e logo malie: Reconceptualising teachers' classroom questioning discourse to attain joyful and exciting destinations. In Jo Perry & Sarah Probine (Eds.), <i>Provocation 2020: Exploring the Interface between Theory and Practice</i> . (pp. 22-32). Manukau, Auckland: School of Arts and Education, MIT.	Book Chapter	Yes
Teken, Lila	Perry, J., Probine, S., & Tekene, L. (2020). Reflective thoughts on engaging students through skilled questioning in an inclusive classroom. In Jo Perry & Sarah Probine (Eds.), <i>Provocation 2020: Exploring the Interface between Theory and Practice</i> . (pp. 33-36). Manukau, Auckland: School of Arts and Education, MIT.	Book Chapter	Yes
Ualesi, Yvonne	Ahukata-Huntington, Z., Foster, S., Gillon, A., Oliver, L., Ualesi, Y., & Naepi, S. (2020). Covid-19 and Indigenous Resilience. <i>Higher Education Research & Development</i> , 39(7), 1377-1383. doi:10.1080/07294360.2020	Journal Article	Yes
Ualesi, Yvonne	Gillon, A., West, K., & Ualesi, Y. (2020). Kāre Ā-Tinana, Engari, Ā-Wairua Te Mana o Te Karere: Re-thinking Indigenous postgraduate whanaungatanga. <i>MAI Journal</i> , 9(4), 25-29. doi:10.20507/MAIJournal.2020.9.4.6	Journal Article	Yes

BACHELOR OF ENGINEERING TECHNOLOGY (BET)

Author	Publication	Type	Quality Assured
Aslam, Saad	Aslam, Saad., Alam, Fakhru., Hasan, Syed Faraz., & Rashid, Muhammad. A. (2020). A Novel Weighted Clustering Algorithm Supported by a Distributed Architecture for D2D Enabled Content-Centric Networks. <i>Sensors</i> , 20 (19), 5509. doi: https://doi.org/10.3390/s20195509	Journal Article	Yes
Kok, Cornelis	Kok, C A. (2020, October). <i>MIT engineering students working with industry on a smart design</i> . Paper presented at the Manukau Institute of Technology, Auckland, New Zealand.	Conference Contribution- Oral Presentation	No
Nieuwoudt, Pieter	Nieuwoudt, P F. (2020). An Artificial Intelligence-Driven Smart Home Towards Energy Efficiency: An Overview and Conceptual Model AU Rehman, SR Tito, D Ahmed, P Nieuwoudt, TT Lie, B Vallès 2020 FORTEI-International Conference on Electrical Engineering (FORTEI-ICEE). <i>2020 FORTEI-International Conference on Electrical Engineering (FORTEI-ICEE)</i> (pp. Online).	Conference Contribution- Paper in published proceedings	No
Nieuwoudt, Pieter	Nieuwoudt, P. (2020). Non-Intrusive Load Monitoring: A Computationally Efficient Hybrid Event Detection Algorithm AU Rehman, SR Tito, TT Lie, P Nieuwoudt, N Pandey, D Ahmed, B Vallès 2020 IEEE International Conference on Power and Energy (PECon), 304-308. <i>2020 IEEE International Conference on Power and Energy (PECon)</i> , (pp. 304-308).	Conference Contribution- Paper in published proceedings	No
Pandey, Neel	Rehman, AU., Tito, SR., Lie, TT., Nieuwoudt, P., Pandey, N., Ahmed, D., & Valles, B. (2020, December). <i>Non-Intrusive Load Monitoring: A Computationally Efficient Hybrid Event Detection Algorithm</i> . Paper presented at the 2020 IEEE International Conference on Power and Energy (PECon), Online.	Conference Contribution- Oral Presentation	Yes
Sarmadi, Hajar	Sarmadi, Hajar. (2020). The mega city of Tehran water quantity assessment based on DPSIR model. In Civil Engineering (Ed.), <i>International conference (ICCAEE 2020) - November 2020</i> (pp. Online publication). Retrieved from https://iopscience.iop.org/article/10.1088/1742-6596/1834/1/012007	Conference Contribution- Paper in published proceedings	Yes
Soomro, Muhammad-Waseem	Altaf, S., Soomro, M. W., & Rawi, W. (2020, April). <i>Student Performance Prediction using Multi-Layers Artificial Neural Networks: A Case Study on Educational Data Mining</i> . Paper presented at the 3 rd International Conference On Information System and Data Mining (ICISDM 2020), USA.	Conference Contribution- Oral Presentation	Yes
Soomro, Muhammad-Waseem	Altaf, S., Soomro, M. W., & Kazmi, L. (2020). IDCUP algorithm to classifying arbitrary shapes and densities for centre-based clustering performance analysis. <i>Interdisciplinary Journal of Information, Knowledge, and Management</i> , 15, 91-108. doi: https://doi.org/10.28945/4541	Journal Article	Yes
Soomro, Muhammad-Waseem	Altaf, S., Ahmad, S., Zaindin, M., & Soomro, M. W. (2020). Xbee-Based WSN Architecture for Monitoring of Banana Ripening Process Using Knowledge-Level Artificial Intelligent Technique. <i>Sensors</i> , 20, 4033. doi: https://doi.org/10.3390/s20144033	Journal Article	Yes

Author	Publication	Type	Quality Assured
Tito, Shafiqur	Rehman, A., Tito, S.R., Ahmed, M.D., Nieuwoudt, P., Lie, T.T., & Valles, B. (2020). An Artificial Intelligence-Driven Smart Home Towards Energy Efficiency: An Overview and Conceptual Model. <i>2020 FORTEI-International Conference on Electrical Engineering (FORTEI-ICEE)</i> (pp. 47-52). doi:10.1109/FORTEI-ICEE50915.2020.9249816 Retrieved from https://ieeexplore.ieee.org/abstract/document/9249816	Conference Contribution-Paper in published proceedings	Yes
Tito, Shafiqur	Rehman, A., Tito, S.R., Lie, T.T., Nieuwoudt, P., Pandey, N., Ahmed, M.D., & Valles, B. (2020). Non-Intrusive Load Monitoring: A Computationally Efficient Hybrid Event Detection Algorithm. <i>2020 IEEE International Conference on Power and Energy</i> (pp. 1-6). doi:10.1109/PECon48942.2020.9314442 Retrieved from https://ieeexplore.ieee.org/document/9314442	Conference Contribution-Paper in published proceedings	Yes
Tito, Shafiqur	Hossain, MA., Abdullah, SM., Ahmed, A., Islam, QNU., & Tito, SR. (2020). Optimal Generation Mix of Hybrid Renewable Energy System Employing Hybrid Optimization Algorithm. <i>International Conference on Intelligent Computing & Optimization</i> (pp. 681-692).	Conference Contribution-Paper in published proceedings	Yes
Tito, Shafiqur	Rehman, AU., Lie, TT., Valles, B., & Tito, SR. (2020). Non-Intrusive Load Monitoring of Residential Water-Heating Circuit Using Ensemble Machine Learning Techniques. <i>Inventions</i> , 5(4), 1-20.	Journal Article	Yes
Trans, Harry	Tran, H., Scott, A., & Dhakal, R. (2020). Mechanical and durability properties of magnesium silicate hydrate binder concrete. <i>Magazine of Concrete Research</i> , Volume 72 Issue 13, 693-702.	Journal Article	No
Vuong, Thomas	Vuong, T.X. (2020). Computational Analysis of the Dynamics Flow in the Duct System of a Continuous Positive Airways Pressure Device. In Proceedings of the ASME 2020 (Ed.), <i>International Mechanical Engineering Congress and Exposition, IMECE2020</i> , Vol. 5: Biomedical and Biotechnology (pp. 9). doi: https://doi.org/10.1115/IMECE2020-23333	Conference Contribution-Paper in published proceedings	Yes
Yazdanian, Shamzin	Yazdanian, S. (2020, October). Evaluating the potential application of friction stir welding in the aerospace industry. Presentation conducted at the MIT Research Colloquium, Auckland.	Presentation (non-conference)	No
Zhou, Helen	zhu, D., Du, H., Sun, Y., Li, X., Qu, R., Hu, H., Dong, S., Zhou, H., & Cao, N. (2020). Massive files prefetching model based on lstm neural network with cache transaction strategy. <i>Computers, Materials & Continua</i> , 63 (2), 979–993. doi:10.32604/cmc.2020.06478	Journal Article	Yes

BACHELOR OF NURSING (BN)

Author	Publication	Type	Quality Assured
Adesina, Christianah	Adesina, C. (2020, April). <i>Registered nurses' first interventions for residents living with dementia who like to walk</i> . Paper presented at the Vision for Ageing in Aotearoa Conference, Te Papa, Wellington.	Conference Contribution- Oral Presentation	Yes
Adesina, Christianah	Adesina, C. (2020, July). <i>Registered nurses' first interventions for residents living with dementia who like to walk</i> . Poster presented at International Rural Nursing Conference 2020, United States of America.	Conference Contribution- Poster Presentation	Yes
Meintjes, Hanneltjie	Meintjes, J., Zivaljevic, A., & Kumar, R. (2020). Learning online? Data tell stories. <i>Journal of educational data mining (JEDM)</i> , submitted- not yet published, 17.	Journal Article	Yes
McDonald, Sandra	Henrickson, M., Cook, C., Schouten, V., McDonald, S., & Narges, A. (2020). <i>What counts as consent? Sexuality and ethical deliberation in residential aged care</i> . (978-0-473-54953-4). Auckland: Massey University. Retrieved from https://mro.massey.ac.nz/handle/10179/15720 .	Report	Yes
Topp, Maia	Topp, M., & Solomon, B. (2020, October). Developing an integrated model of clinical competency assessment in BN programmes, improving pedagogical practices: a digital approach to improving student nurses' learning. Presented at the Manukau Institute of Technology Research Colloquium, Manukau, Auckland.	Presentation (non- conference)	No

BACHELOR OF SPORT AND EXERCISE SCIENCE (BSES)

Author	Publication	Type	Quality Assured
McGrath, Joey	MacGrath, J., Neville, J., & Stewart, T. (2020). Upper body activity classification using an inertial measurement unit in court and field-based sports: A systematic review. <i>Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology</i> , Online First, October 2. doi:10.1177/1754337120959754	Journal Article	Yes
Parkin, Daryl	Parkin, D. (2020, September). <i>The lived experience of student representatives in an NZ Institute of Technology and Polytechnic: A critical examination</i> . Paper presented at the ITP Research Symposium, Toi-Ohomai Institute of Technology.	Conference Contribution- Oral Presentation	Yes
Sequeira, Graeme	Rogers, E.S., Sasidharan, R., Sequeira, G.M., Wood, M.W., Bird, S.P., Keogh, J.W., Arroll, B., Stewart, J., & MacLeod, R.D. (2020). A multi-targeted treatment approach to cancer cachexia: Auckland's Cancer Cachexia evaluating Resistance Training (ACCeRT) trial. <i>JCSM Rapid Communications</i> , 3, 11-24. doi:10.1002/rco2.10	Journal Article	Yes
Sequeira, Graeme	Rogers, E.S., Sasidharan, R., Sequeira, G.M., Wood, M.R., Bird, S.P., Keogh, J.W.L., Arroll, B., Stewart, J., & MacLeod, R.D. (2020). Updated protocol and guest participant results from the ACCeRT clinical study. <i>Journal of Basic Research in Medical Science</i> , 7(1), 10-21.	Journal Article	Yes
Serrano, Fran	Serrano, F. (2020). <i>Do management teams throughout New Zealand rugby apply a learning organisation model to drive performance?</i> . Unpublished Master's Thesis. Southern Institute of Technology, New Zealand.	Other	Yes

GRADUATE DIPLOMA IN SUPPLY CHAIN AND SHIPPING MANAGEMENT

Author	Publication	Type	Quality Assured
Diao, Susan	Diao, S. (2020, October). <i>Exploring the sufficiency of the support that Chinese students received when pursuing tertiary education in New Zealand – A case study at Manukau Institute of Technology</i> . Paper presented at the 2020 Unitec Research Symposium, Unitec.	Conference Contribution- Oral Presentation	No

OTHER

Author	Publication	Type	Quality Assured
Ahmed, Daud	Rehman, A., Tito, S.R., Ahmed, M.D., Nieuwoudt, P., Lie, T.T., & Valles, B. (2020). An Artificial Intelligence-Driven Smart Home Towards Energy Efficiency: An Overview and Conceptual Model. <i>2020 FORTEI-International Conference on Electrical Engineering (FORTEI-ICEE)</i> (pp. pp. 47-52). doi:10.1109/FORTEI-ICEE50915.2020.9249816 Retrieved from https://ieeexplore.ieee.org/abstract/document/9249816	Conference Contribution-Paper in published proceedings	Yes
Ahmed, Daud	Hossain, M.A., Ray, S.K., Shahamiri, S.R., Ahmed, M.D., Singh, G., & Arts, R. (2020). An End-to-End Medical Emergency Response System to Support Elderly People. <i>Proceedings of the 30th International Telecommunication Networks and Applications Conference (ITNAC)</i> (pp. pp.1-6). DOI:doi:10.1109/ITNAC50341.2020.9315129	Conference Contribution-Paper in published proceedings	Yes
Ahmed, Daud	Rehman, A., Tito, S.R., Lie, T.T., Nieuwoudt, P., Pandey, N., Ahmed, M.D., & Valles, B. (2020). Non-Intrusive Load Monitoring: A Computationally Efficient Hybrid Event Detection Algorithm. <i>Proceedings of the 2020 IEEE International Conference on Power and Energy</i> (pp. pp. 1-6). doi:10.1109/PECon48942.2020.9314442 Retrieved from https://ieeexplore.ieee.org/document/9314442	Conference Contribution-Paper in published proceedings	Yes
Fa'aea, Aiono Manu	Fa'aea, A. M., Fehoko, E. S., 'Alatini, F. L., & Faiai, F. (2020). Pasifika cultural intelligence: Moving towards cultural competency. In Heather Hamerton, Cath Fraser (Ed.), <i>Proceedings of the 2020 ITP Research Symposium, Kotahitanga: He mahingā tahi- working in partnership to improve outcomes for learners and communities.</i> , Vol. Second (pp. 8-15). Retrieved from http://itpresearch.ac.nz/2020-ity-research-symposium-proceedings/	Conference Contribution-Paper in published proceedings	Yes
Fa'aea, Aiono Manu	Enari, D., & Fa'aea, A.M. (2020). E tumau le fa'avae ae fesua'i faiga: Pasifika Resilience During COVID-19. <i>Oceania</i> , 90(1), 75-80. DOI:10.1002/ocea.5269	Journal Article	Yes
Manaia, Wiremu	Manaia, WWL. (Author). (2020). <i>Māori millennials are showing the way</i> . Auckland, New Zealand: E Tangata. https://e-tangata.co.nz/comment-and-analysis/maori-millennials-are-showing-the-way/ .	Other	No
Matiseni-Sua, Litia	Matiseni-Sua, L., Reinink, W., & Perry, J. (2020, October). <i>Going Fully Blended: Taking our COVID 19 story into our 'New Normal'</i> . Paper presented at the School of Arts & Education Research Symposium, Manukau Institute of Technology.	Conference Contribution-Oral Presentation	No
Reinink, Wendy	Matiseni-Sua, L., Reinink, W., & Perry, J. (2020, October). <i>Going Fully Blended: Taking our COVID 19 story into our 'New Normal'</i> . Paper presented at the School of Arts & Education Research Symposium, Manukau Institute of Technology.	Conference Contribution-Oral Presentation	No
Williams, Jocelyn	Zhang, J., Hassandoust, F., & Williams, J. (2020). Online Customer Trust in the Context of the General Data Protection Regulation (GDPR). <i>Pacific Asia Journal of the Association for Information Systems</i> , 12 (1), 86-122. doi:10.17705/1pais.12104	Journal Article	Yes

Author	Publication	Type	Quality Assured
Williams, Jocelyn	Hassandoust, F., Singh, H., & Williams, J. (2020). The Role of Contextualization in Individuals' Vulnerability to Phishing Attempts. <i>Australasian Journal of Information Systems</i> , 24, 1-32. https://doi.org/10.3127/ajis.v24i0.2693	Journal Article	Yes