

LIST OF PUBLICATIONS

- (01). Development of a conductive polymer based novel 1-DOF tactile sensor with cylindrical arch spring structure using 3D printing technology, **Sampath, W.H.P.**; De Silva, A.H.T.E.; Sameera, N.H.L.; Udayanga, T.D.I.; Amarasinghe, Y.W.R.; Weragoda, V.S.C.; Mitani, A.; *Sensors 19 (2), 318*
- (02). Design and development of a novel 3D printed 1-DOF tactile sensor with conductive polymer based sensing element, De Silva, A.H.T.E.; **Sampath, W.H.P.**; Sameera, N.H.L.; Udayanga, T.D.I.; Amarasinghe, Y.W.R.; Weragoda, V.S.C.; Mitani, A.; *2016 IEEE SENSORS, 1-3*
- (03). Design and development of a conductive polymer based 3D-printed tactile sensor with square type spring structure, **Sampath, W.H.P.**; De Silva, A.H.T.E.; Roshan, T.A.U.; Amarasinghe, Y.W.R.; *2018 International Conference on Artificial ALife and Robotics(ICAROB 2018), 562-565*
- (04). Development of a Novel Telecare System, Integrated with Plantar Pressure Measurement System, De Silva, A.H.T.E.; **Sampath, W.H.P.**; Sameera, N.H.L.; Amarasinghe, Y.W.R.; Mitani, A.; *Informatics in Medicine Unlocked*

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