

Dr. Mariam Mohamad

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Dr. Mariam Mohamad is the Deputy Director (Postgraduate Studies, Network and Alumni) in Centre for Instructional Technology & Multimedia, Universiti Sains Malaysia, Malaysia. She received her higher

education from international institutions; Takuma College of Technology, Japan for her undergraduate degree and University of Southampton, United Kingdom for her post graduate degrees. In 2012, she received her Ph.D. in Mobile Learning at the University Of Southampton, United Kingdom sponsored by Ministry of Higher Education, Malaysia and Universiti Sains Malaysia.

Dr. Mariam was acknowledged as one of the pioneers from Malaysia in mobile learning research, in the book entitled Mobile Learning in Higher Education in the Asia-Pacific Region published by Springer. Her work also referred by UNESCO in the publication entitled; Turning on Mobile Learning: Illustrative Initiatives and Policy Implications.

She has shown her capability in her area as invited speakers. She was invited by UNESCO to present her work in Mobile Learning Week 2014 at UNESCO headquarters in Paris. Recently, she was invited as the speaker at 2nd International Conference on Education and Multimedia Technology (ICEMT 2018) in Okinawa, Japan and also at The 5th International Mobile Learning Festival (IMLF2018), Singapore. Locally, she also contributed as invited speakers in: (i) Mobile Learning Association Symposium in 2014, (ii) Seminar by Dyslexia Association Malaysia in 2015, (iii) Seminar by Center of Instructional Technology and Multimedia, USM in 2017.

As one of the renowned researchers in mobile learning in Malaysia, she was elected as an exco member for Mobile Learning Association Malaysia. For her success in the field, in 2016 Universiti Sains Malaysia awarded her with a funding to attend a training organized by Assistive Technology



Australia to support her research in mobile assistive technology. In 2017, she was granted the Sabbatical Leave by Universiti Sains Malaysia to pursue her post-doctoral research in mobile assistive technology internationally.

Dr. Mariam has extensive experience in disseminating her work internationally; with over 40 publication and presentations. She actively involves presenting her work in international conferences with ISI Web of Science and SCOPUS indexed status. Since working with Universiti Sains Malaysia in 2013, she has completed three research projects in her field. One of her studies which is “Using tactile letters as an assistive technology in teaching alphabet for Dyslexic children”, has received the gold medal in an innovation competition known as iCompEx 2016. Her most recent project is exploring the use of mobile health application for the visual impaired individual known as Sejahtera Lestari has received bronze medal in the 4th International Innovation, Design and Articulation, iiDEA 2018. This innovation has received media attention and appeared in local newspaper; Sin Chew Jit Poh dated 17th December 2017.

Within the community, she showed her interest working passionately with special need children. She devoted her time as the President for Dyslexia Association in Penang State and also the Advisor for Special Need Students Association in Universiti Sains Malaysia.