**Educational Technology: Curriculum and Pedagogy**

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**Aim:**

The research group aims to:

1. Share the new progress on the research of educational technology on perspectives of curriculum design and pedagogy development among team members.
2. Conduct sharing sessions for cutting-edge research of educational technology in different subjects from perspectives of curriculum design and pedagogy development.

**Themes:**

The themes include research methodology of educational technology, technology supported curriculum design and development, pedagogy design and implementation in different subjects (i.e. science, maths, language, ICT)/interdisciplinary subjects (i.e. STEM) supported by technology.

**Activity Plan:**

1. Two sharing sessions will be conducted for sharing research of educational technology in different subjects from perspectives of curriculum design and pedagogy development. The proposed speaker will be:
* Prof Mike Sharples, who is expert at innovative pedagogy and mobile learning at Open University, UK. URL: <https://iet.open.ac.uk/people/mike.sharples>
* Prof Xiufeng Liu who is expert at STEM education and assessment at University at Buffalo, State University of New York. URL: <https://smbsweb.med.buffalo.edu/ubprofile/includes/viewfile.php?code=A4BEF587-A20F-445E-A111-CEC4237D4147>
1. Team members will participate in discussion and share their new research and ideas in the theme mentioned above.