**Educational Technology: Curriculum and Pedagogy**

**Members:**

Dr Sun Daner (Group Leader)

Dr Zhang Qiaoping (Group Co-Leader)

Dr Cheng Kwok Shing Gary

Dr Lai Yiu Chi

Dr Lo Chung Kwan

Dr Song Yanjie

Dr Wan Zhihong (Department of Curriculum and Instruction, EdUHK)

Dr Yeung Chi Ho (Department of Science and Environmental Studies, EdUHK)

**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.