

**Professor Mei-Po Kwan** Choh-Ming Li Professor of Geography and Resource Management Director, Institute of Space and Earth Information Science Head, Chung Chi College Chinese University of Hong Kong

## Biography

Professor Mei-Po Kwan is Choh-Ming Li Professor of Geography and Resource Management, Head of Chung Chi College, Director of the Institute of Space and Earth Information Science, and an affiliated faculty of the JC School of Public Health and Primary Care at the Chinese University of Hong Kong. Prof. Kwan is a Guggenheim Fellow and a Fellow of the U.K. Academy of Social Sciences, the American Association for the Advancement of Science (AAAS), the Royal Geographical Society, the American Association of Geographers (AAG), and the Geographical Society of China. She received many prestigious awards and honors from the AAG, including the Distinguished Scholarship Honors, the Anderson Medal of Honors in Applied Geography, the Wilbanks Prize for Transformational Research in Geography, the Stanley Brunn Award for Creativity in Geography. Prof. Kwan has published about 500 journal articles, books, and book chapters. She has received research grants of more than USD 64.5 million and has delivered over 400 keynote addresses and invited lectures in more than 20 countries.

Prof. Kwan has made ground-breaking contributions to research on environmental health, human mobility, transport and health issues in cities, and geographic information science (GIScience). She discovered the uncertain geographic context problem (UGCoP) and the neighborhood effect averaging problem (NEAP). She is a leading researcher in deploying real-time GPS tracking and mobile sensing to collect individual-level data in environmental health research.

More information can be found at: http://www.meipokwan.org