



Assistant Professor
Department of Land Surveying and Geo-Informatics
The Hong Kong Polytechnic University

xintao.liu@polyu.edu.hk

+852-2766-5962

<http://www.lsgi.polyu.edu.hk/people/academic/liu-xin-tao>

刘信陶，博士，现为香港理工大学土地测量及地理资讯学系助理教授。研究方向主要包括地理信息服务，交通地理，城市计算，城市移动性与可持续性，其研究目标是运用现代技术，推动智慧城市发展，提高城市生活质量。分别于 1998 年在河海大学获得工程测绘专业工学学士，2003 年在南京师范大学获得制图学与地理信息系统专业理学硕士，2012 年在瑞典皇家工学院获得地理信息科学博士学位。同年，在加拿大瑞尔森大学土木工程系任职博士后并继续从事地理信息科学和交通方面的研究至 2016 年，并于 2015 年兼任瑞尔森大学临时讲师和城市交通实验室主管。曾获得多项奖励荣誉，包括瑞典 Lars Erik Lundbergs 博士奖学金和北欧 GIS 奖学金。曾协助主办了 2013 年第四届对地观测与全球变化暨加拿大地理协会（CIG）年会国际联合会议，2014 年国际摄影测量与遥感学会（ISPRS）暨国际地理联合会（IGU）国际会议。参与并协助主持了瑞典和加拿大多项国家基金项目。是 IJGIS，AAG 等本领域主要国际刊物审稿人。

Xintao Liu, PhD, currently an Assistant Professor at the Department of Land Surveying and Geo-Informatics in The Hong Kong Polytechnic University. His research interest includes GI services, GIS in Transportation, urban computing, and urban mobility and sustainability, and his research goal is to use state-of-art technologies to advance smart city for a better urban life. He received Bachelor of Engineering in Survey from Hohai University, China in 1998, Master of Science in Cartography & GIS from Nanjing Normal University, China in 2003, and PhD in Geoinformatics from Royal Institute of Technology, Sweden in 2012. In the same year, he joined the Department of Civil Engineering in Ryerson University, Canada and worked as a postdoc fellow in GIS and Transportation until 2016. Meanwhile, he also worked as a sessional lecturer and the manager of the Urban Transportation Lab in Ryerson University since 2015. He is a recipient of many awards including Lundbergs Scholarship from Lars Erik Lundbergs, and Mobility scholarship from Nordic Network in GIS. He spearheaded and co-organized the 4th International Conference on Earth Observation for Global Changes (EOGC) and the 2013 Canadian Institute of Geomatics (CIG) Annual Conference in Canada, and the ISPRS and International Geographical Union (IGU) Joint International Conference in 2014 in Canada. He participated and co-PI several national projects funded by Sweden and Canada. He is a reviewer of a series of major international journals such as IJGIS and AAG in his field.

报告题目：空间无标度性及其在城市研究中的应用