



PacTrans Seminar Series

Prof. Xueming Chen



Date: Tuesday, April 10, 2018
Time: 2:30pm - 3:30pm, PST
Location: UW Seattle Campus
Husky Union Building (HUB) 145

Organized by

PacTrans, the University of Washington Urban Design & Planning Faculty, and the University of Washington Transportation Engineering Faculty

Presentation Title

Probing into China's and Europe's Air-High Speed Rail Integration: A Policy Analysis

Abstract

Compared to Germany and France, China seems to have a relatively low level of air-HSR physical and operational integration due to several important reasons, such as, country size, dominance of rail in China, institutional division between air and rail modes, and economic efficiency of air-rail integration. For a particular Chinese airport, whether it is necessary to physically integrate air and rail or not depends on many factors, of which the air-rail transfer demand is a prime factor to consider. Even if airport and railway station are physically integrated, operational integration is even more complicated. Since the Chinese HSR system also serves long-distance domestic market, under most circumstances, the Chinese HSR system competes against aviation. Because of this reason, it is very difficult to achieve a true air-rail integration in China in the near future. The European air-rail integration model may not be directly applicable to China due to different circumstances.

Speaker



Dr. Xueming (Jimmy) Chen is currently serving as a Professor, Head of the Department of Urban Planning and Design, Head of the Built Environment Cluster, at Xi'an Jiaotong-Liverpool University, Suzhou, China. He is also a tenured Associate Professor of Urban and Regional Studies and Planning at the Virginia Commonwealth University. Dr. Chen received his Bachelor's degree and Master's degree from the Urban and Regional Planning Program, Geography Department, Nanjing University, China, and his Ph.D. degree from the School of Urban and Regional Planning, University of Southern California. He published and/or presented more than 100 articles, and published 3 translated/authored books. He received 2001 and 2003 the "Outstanding Professor" award from California State University, Northridge (CSUN), 2009 Award from the US-China People's Friendship Association, 2014 Quest Global Impact Award from Virginia Commonwealth University, and 2014 Qian Xuesen Urbanology Excellent Book Award.