

The International GIS Seminar



# GIS and Digital Humanities

Prof. A. Stewart Fotheringham (University of St Andrews, UK)

*“A New View of the Irish Famine through Geographic Information Science and Geographically Weighted Regression”*

Prof. C.S. Stone Shih (Soochow University, Taiwan)

*“Digitalized Enka-stylish Taipei: The Japanese Cultural Space of Taiwanese Ballad’s Imaginary”*

2012年3月13日(火) 15:00~17:45

立命館大学歴史都市防災研究センター  
地階 カンファレンスホール

参加費無料 (定員50名)

※申し込み不要ですが、定員を超過した場合お断りすることがあります。  
※講演は英語で行われます。

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文部科学省グローバルCOEプログラム「日本文化デジタル・ヒューマニティーズ拠点」(立命館大学)  
歴史地理情報研究班

Prof. A. Stewart Fotheringham

(Geography and Sustainable Development, University of St Andrews, UK  
Director, Centre for GeoInformatics)

*“A New View of the Irish Famine through Geographic Information Science and Geographically Weighted Regression ”*

The Irish Famine (1845-49) had a devastating impact on the Irish population from which the country has still not recovered. It also had a major impact on the populations of countries such as the US, the UK and Australia - major destinations of Irish migrants fleeing the famine. This seminar will present new, detailed information on the spatial impacts of the Irish famine and will explore the determinants of spatial variations in the impacts of the famine in terms of population loss within the country.

Prof. C.S. Stone Shih

(Department of Sociology, Soochow University, Taiwan  
Director, Center of Social-Geographic Information Systems (SocGIS))

*“Digitalized Enka-stylish Taipei: The Japanese Cultural Space of Taiwanese Ballad’s Imaginary”*

The lecture examines the popularity of Taiwanese Ballad as an example of music form with mixed-blood influences from Japan that evolved into the Taipei’s three cities regions, Bangka, Dwaduedia, and Ximending (Seimonchō) from 1930 to 1960. All those cultural imaginary, historical discourse entangling with cultural products and imbued with cultural meanings, as a critical to an understanding of places of Japan’s enka in the lives of their listeners via GIS mapping. With the help of historical GIS, digital humanity, and the VR (virtual reality) technologies created a 3D, sphere-like environment, to develop a virtual museum documenting the life and deeply-enka-stylish creations of the top Taiwanese Ballad singer-songwriter Hung Yi-feng, providing visitors a digital glimpse into the world of Music Taipei.