

CONTENTS

Special Issue: The Changing Configuration of the World City Network

GUEST EDITORS: *Ben Derudder, Michael Timberlake and Frank Witlox*

ARTICLES

Ben Derudder, Michael Timberlake and Frank Witlox
Introduction: Mapping Changes in Urban Systems 1835

Mario Polèse and Jonathan Denis-Jacob
Changes at the Top: A Cross-country Examination over the 20th Century of the Rise (and Fall) in Rank of the Top Cities in National Urban Hierarchies 1843

Ben Derudder, Peter Taylor, Pengfei Ni, Anneleen De Vos, Michael Hoyler, Heidi Hanssens, David Bassens, Jin Huang, Frank Witlox, Wei Shen and Xiaolan Yang
Pathways of Change: Shifting Connectivities in the World City Network, 2000–08 1861

Christian Wichmann Matthiessen, Annette Winkel Schwarz and Søren Find
World Cities of Scientific Knowledge: Systems, Networks and Potential Dynamics. An Analysis Based on Bibliometric Indicators 1879

Arthur S. Alderson, Jason Beckfield and Jessica Sprague-Jones
Intercity Relations and Globalisation: The Evolution of the Global Urban Hierarchy, 1981–2007 1899

Matthew C. Mahutga, Xiulian Ma, David A. Smith and Michael Timberlake
Economic Globalisation and the Structure of the World City System: The Case of Airline Passenger Data 1925

Renato A. Orozco Pereira and Ben Derudder
Determinants of Dynamics in the World City Network, 2000–2004 1949

Sandra Vinciguerra, Koen Frenken and Marco Valente
The Geography of Internet Infrastructure: An Evolutionary Simulation Approach Based on Preferential Attachment 1969