

# Research Collaboration among Academics with a Focus of China and Korea

**Jisun Jung**  
*Chair: Gerard Postiglione*



This seminar focuses on research collaboration among academics in China and Korea through an analysis of journal publication. The increasingly interdisciplinary, complex, and costly characteristics of modern science encourage collaborative research. Further, as the knowledge share of Asian academics increases, they have more opportunities for joint publication. For this study, co-authored publications have been used as a basic counting unit to measure collaborative activity. To examine the research collaboration of academics in China and Korea, the online Science Citation Index Expanded database of the ISI Web of Knowledge was used. Patterns of co-authorship of Chinese and Korean academics were examined over the period 1980–2010, noting changes over time. The study includes focus on the distribution of internationally collaborative publications, the number of collaborative countries, and changes of main partner countries among academics. The implications for collaborative countries and universities of this evolving relationship are discussed.

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Jisun Jung is a Post-doctoral Fellow in the Faculty of Education at the University of Hong Kong. She received a PhD from Seoul National University, Korea, in 2011. She is involved with the international comparative research project 'The Changing Academic Profession'. Her current research focuses on research productivity and university ranking systems.

**12:45 - 2:00 pm**  
**Tuesday 18 October 2011**  
**LG02 Hui Oi Chow Science Building, HKU**  
*All welcome!*



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