

Global Production Networks and World Cities

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Content of the course

The global economy is organised along global production networks and world cities. Global production networks incorporate all kinds of network relationships and encompass all relevant sets of actors with regard to a specific process of production and commercialisation. World cities meanwhile serve as basing points of global capital. They are highly concentrated command points from where global economic processes are controlled.

This course serves as an introduction to global production networks and world cities. Key conceptual literature and outstanding empirical studies are presented by the lecturer and discussed with the students. The compatibility of the two concepts is assessed. Against this background, the findings of an on-going research project on ‘Gateway Cities and their Hinterland’, financed by the German Research Foundation and the São Paulo Research Foundation, are presented by the lecturer so as to discuss achievements, shortcomings and ways ahead for this project with the students.

Programme and literature

Block 1: Concepts and methodologies in research on global production networks

- Gavin Bridge. 2008. ‘Global Production Networks and the Extractive Sector: Governing Resource-based Development’. *Journal of Economic Geography* 8.3: 389–419.
- Neil M. Coe, Peter Dicken and Martin Hess. 2008. ‘Global Production Networks: Realizing the Potential’. *Journal of Economic Geography* 8.3: 271–95.
- Neil M. Coe and Henry W. Yeung. 2015. *Global Production Networks: Theorizing Economic Development in an Interconnected World*. Oxford: Oxford University Press.
- Jeffrey Henderson et al. 2002. ‘Global Production Networks and the Analysis of Economic Development’. *Review of International Political Economy* 9.3: 436–64.
- Rory Horner. 2014. ‘Strategic Decoupling, Recoupling and Global Production Networks: India’s Pharmaceutical Industry’. *Journal of Economic Geography* 14.6: 1117–40.
- James T. Murphy and Seth Schindler. 2011. ‘Globalizing Development in Bolivia?: Alternative Networks and Value-Capture Challenges in the Wood Products Industry.’ *Journal of Economic Geography* 11.1: 61–85.

Block 2: Concepts and methodologies in research on world cities

- John Friedmann. 1986. ‘The World City Hypothesis’. *Development and Change* 17.1: 69–83.
- John Friedmann and Goetz Wolff. 1982. ‘World City Formation: An Agenda for Research and Action’. *International Journal of Urban and Regional Research* 6.3: 309–44.
- Kirsten Martinus et al. 2015. ‘Strategic Globalizing Centers and Sub-Network Geometries: A Social Network Analysis of Multi-Scalar Energy Networks’. *Geoforum* 64: 78–89.
- Eliana C. Rossi, Jonathan V. Beaverstock and Peter J. Taylor. 2007. ‘Transaction Links through Cities: “Decision Cities” and “Service Cities”’. *Geoforum* 38: 628–42.

- Eliana C. Rossi and Peter J. Taylor. 2005. 'Banking Networks across Brazilian Cities: Interlocking Cities Within and Beyond Brazil'. *Cities* 22.5: 381–93.
- Peter J. Taylor et al. 2002. 'Measurement of the World City Network'. *Urban Studies* 39.13: 2367–76.
- Peter J. Taylor et al. 2002. 'Exploratory Analysis of the World City Network'. *Urban Studies* 39.13: 2377–94.
- Peter J. Taylor et al. 2002. 'Diversity and Power in the World City Network'. *Cities* 19.4: 231–41.

Block 3: Thinking global production networks and world cities together

- Richard Grand and Jan Nijman. 2002. 'Globalization and the Corporate Geography of Cities in the Less-Developed World'. *Annals of the Association of American Geographers* 92.2: 320–40.
- Stefan Krätke. 2014. 'How Manufacturing Industries Connect Cities Across the World: Extending Research on "Multiple Globalizations"'. *Global Networks* 14.2: 121–47.
- Christof Parnreiter. 2014. 'Network or Hierarchical Relations?: A Plea for Redirecting Attention to the Control Functions of Global Cities'. *Tijdschrift voor Economische en Sociale Geografie* 105.4: 398–411.
- Christof Parnreiter, Christoph Haferburg and Jürgen Oßenbrügge. 2013. 'Shifting Corporate Geographies in Global Cities of the South: Mexico City and Johannesburg as Case Studies'. *Die Erde* 144.1: 1–16.
- John R. Short et al. 2000. 'From World Cities to Gateway Cities: Extending the Boundaries of Globalization Theory'. *City* 4.3: 317–40.
- Thomas J. Sigler. 2013. 'Relational Cities: Doha, Panama City, and Dubai as 21st Century Entrepôts'. *Urban Geography* 34.5: 612–33.

Block 4: Gateway cities in the oil and gas sector

- Moritz Breul. Forthcoming.
- Andrew F. Burghardt. 1971. 'A Hypothesis about Gateway Cities'. *Annals of the Association of American Geographers* 61.2: 269–85.
- Sören Scholvin et al. 2017. 'Gateway Cities in Global Production Networks: Exemplified by the Oil and Gas Sector'. *Unicamp Texto para Discussão*. Forthcoming.
- Sören Scholvin. 2017. 'Cape Town as a Gateway City: Interlinking the Sub-Saharan Oil and Gas Sector Globally'. In *Monitoring Regional Integration in Southern Africa 2015/2016*, edited by André du Pisani et al., Forthcoming – Forthcoming. Stellenbosch: Tralac.
- Sören Scholvin et al. 2017. 'Plugging into Global Production Networks: Density, Distance, Division and the Local Context of Brazil's Oil and Gas Sector'. *Unicamp Texto para Discussão*. Forthcoming.