Karel Davids, publications in English

My publications in English concern the following themes:

1. Growth of the knowledge economy in Europe and Asia, 700-1800
2. Evolution of economic institutions: locally, regionally, nationally, 1500-present
3. History of navigation technology, 1500-1900
4. History of labour and migration, 1300-present

1. Growth of the knowledge economy in Europe and Asia, 700 - 1800

Books

Religion, technology and the Great and the Little Divergences: Europe and China compared c.700-1800 (Brill, Leiden, 2013)

The rise and decline of Dutch technological leadership. Technology, economy and culture in the Netherlands, 1350-1800 2 vols. (Brill, Leiden 2008)

Articles, chapters in books

‘On machines, self-organization and the global travelling of knowledge, c.1500-1900’, Isis, 106 (2015) no.4 , 866-874


‘Dutch and Spanish global networks of knowledge in the early modern period: Structures, connections, changes’, in: Lissa Roberts (ed.), Centres of accumulation in the Low Countries in the early modern period (Münster 2011) 29-52

‘Craft secrecy in Europe in the early modern period: a comparative view’. Early science and medicine. A Journal for the Study of Science, Technology and Medicine in the Pre-modern Period, 10 (2005), 341-348


‘Technological change and the economic expansion of the Dutch Republic, c.1580-1680’, Economic and Social History in the Netherlands, 4 (1993), 79-104

‘Recasting the history of technology in the Netherlands’, Tractrix. Yearbook for the history of science, medicine, technology and mathematics, 5(1993), 161-170


‘The transfer of windmill technology from the Netherlands to north-eastern Europe from the 16th to the early 19th century’, in: J.Ph.S. Lemmink and J.S.A.M. van Koningsbrugge (eds.), Baltic affairs. Relations between the Netherlands and North-Eastern Europe 1500-1800 (Nijmegen 1990) 33-52

2. Evolution of economic institutions: locally, regionally, nationally, 1500-present

Books

(ed. with Bert de Munck), Innovation and creativity in Late Medieval and Early Modern European Cities (Ashgate, Farnham 2014)

(with Patrick Pasture and Greta Devos) (eds.), Changing liaisons. The Dynamics of Consultative Arrangements in 20th century West-European Democracies (Peter Lang, Brussel, 2007)

(with Marc Boone and Paul Janssens) (eds.), Urban public debts, urban government and the market for annuities in Western Europe, 14th-18th centuries (Brepols, Turnhout, 2003)

(with Leo Noordegraaf (eds.)), *The Dutch economy in the Golden Age. Nine studies* (NEHA, Amsterdam 1993)

**Articles, chapters in books**

(met Bert de Munck), ‘Innovation and creativity in Late Medieval and Early Modern European cities: An introduction’, in: Karel Davids en Bert de Munck (red.), *Innovation and creativity in Late Medieval and Early Modern European cities* (Ashgate, Farnham, 2014) 1-34


(with Marjolein ‘t Hart), ‘Is the polder model good for the economy?’, *BMGN Low Countries Historical Review*, 129 (2014) 90-96

(with Marjolein ‘t Hart) ‘The navy and the rise of the state. The case of the Netherlands c.1570-1810’, in: Jürgen Backhaus, Nicholas Kyriazis and Nicholas Rodger (eds.), *Navies and state formation. The Schumpeter hypothesis revisited and reflected* (LIT Verlag, Münster 2012) 273-316


‘Public services in early modern European towns: An agenda for further research’, *Journal of Urban History*, 36 (2010) 386-392


‘From De la Court to Vreede. Regulation and self-regulation in Dutch economic discourse between 1660 and the Napoleonic Era’, *The Journal of European Economic History*, 30 (2001), 245-289
‘Patents and patentees in the Dutch Republic, 1580-1720’, *History and Technology* 16 (2000), 263-283


### 3. History of navigation technology, 1500-1900

**Books**

(edited, with an introduction) Gemma Frisius, *De principiis astronomiae et cosmographiae* (1553) (Scholar’s Facsimiles and Reprints, New York 1992)

**Articles, chapters in books**


‘Finding longitude at sea by magnetic declination on Dutch East-Indiamen, 1596-1795’, *The American Neptune*, 50(1990), 281-290


4. History of labour and migration, 1300-present

Articles, chapters in books


‘German sailors in the Dutch mercantile marine from the early 17th tot the end of the 18th century’, in: Klaus J. Bade, Pieter C. Emmer, Leo Lucassen and Jochen Olmer (eds.), *The encyclopedia of migration and minorities in Europe from the 17th century to the present* (Cambridge 2011) 433-435
