em. prof. dr. H. J. (Herman) de Jong

Faculty of Economics and Business, P.O. Box 800, 9700 AV Groningen (tel. +31-503637018; +31-6-27844097 / 31986711)
E-mail: h.j.de.jong@rug.nl

University Education
1999: PhD *De Nederlandse industrie 1913-1965. Een vergelijkende analyse op basis van de productiestatistieken*. University of Groningen (UG). (English version: *Catching up twice. The nature of Dutch industrial growth during the 20th century in a comparative perspective, Berlin: Akademie Verlag 2003*) Supervisor prof. R.R. Fremdling.
1983: Doctoral examination in Economic and Social History (Thesis in Economic and Social History, options in Philosophy, Sociology, Economics, and Teaching & Education), UG
1979: Ba in History (options in Economics and Statistics), UG

Academic posts and other
2012-2025: full professor of Economic History, Faculty of Economics and Business
1999-2012: associate professor Faculty of Economics and Business, UG
1986-1999: assistant professor Faculty of Economics, UG
1983-1986: policy officer Royal Dutch Shell

Administrative posts held in the Faculty of Economics and Business (FEB) and UG
2019-2025: dean Talent Development UG
2016-2018: dean FEB UG
2004-2015: member Programme Committee Economics and Business Economics
2007-2013: vice-chairman Board of Examiners
2000-2004: member (secretary) of the Faculty Board
1996-1999: member (secretary) of the Faculty Council
1988-1995: member (secretary) of the Board of the Economics Department

Other academic activities/positions
2019-2025: Committee for Internal Promotions, Fac. of Arts
2016: vis. professor Hitotsubashi Institute of Advanced Study
2013-2016: project leader UG Summer Schools
2004-2009: scientific director N.W. Posthumus Institute, Dutch/Belgian research institute for economic and social history
2002-2003: director of studies N.W. Posthumus Institute; international program co-ordinator ESTER (European Graduate School for Economic and Social Historical Research)
1998-2000: research director theme Strategies of Economic Growth, N.W. Posthumus Institute

Professional associations and other
2019-2021: President European Historical Economics Society
2019-2024: Chair Board Stichting Universiteitsblad Groningen (UKrant)
2013-2018: Advisory Board Centre for East Asian Studies Groningen
2011-2015: Secretary-general of the European Historical Economics Society
2010-: Advisory Board of the 'Maddison Project' on economic growth and inequality
2010-2022: General Board of the N.W. Posthumus Institute
2013-2018: Advisory Board of NEHA (Dutch Economic Historical Archive)
2005-2015: Trustee of the European Historical Economics Society
1989-2015: General Assembly of the International Economic History Association
1989-1993: Vice-chairman and secretary of the Dutch Society for Economic and Social History

Organization of special conferences / summer schools
2024: Summer School *Financial, Economic and Business History*, UG
2022: *Fourteenth European Historical Economics Society Conference*, UG
2019: Programme Committee *Thirteenth EHES Conference*, Paris
2018: Sessions at the *World Economic History Conference* in Boston
2016: Summer School *Globalization and Inequality* (GGDC), UG
2015: Programme Committee *Eleventh EHES Conference*, Pisa
2015: Summer School *Beyond GDP* (GGDC), UG
2013: Programme Committee *Tenth EHES Conference*, London
2011-2012: *New Perspectives on International Living Standards in History*, together with Profs. H. Wu and K. Fukao, Hitotsubashi Univ.: Session at the World Economic History Conference in Stellenbosch (S.A.)
2011: Summer School *Historical Patterns of Growth and Development* (CAGE, University of Warwick)
2010: *Maddison Memorial Conference* (IISH Amsterdam)
2010: Summer School *Economic Integration and Spatial Dynamics in Historical Analysis* (ESF, Instituto Figuerola, Universidad Carlos III, Madrid)
2009: Summer School *Growth and Globalization* (ESF, ICS, University of Lisbon)
2008: *Annual Conference* N.W. Posthumus Institute, UG
2008: Conference *The Economic Structure and Performance of Nations*. *Recent Approaches in Comparative Economic History*, UG
2008: Summer School *Economic and Social Inequalities in Historical Perspective* (ESF/CEPR, Paris School of Economics)
2007: Summer School *Industrial Growth and Structural Change* (ESF/CEPR, Univ. Tartù)
2006: Conference series on the occasion of the KNAW Heineken Prize awarded to Joel Mokyr (Groningen, Amsterdam, The Hague)
2005: *Annual Conference* N.W. Posthumus Institute, UG
2003-2005: *Annual Research Design Course* for PhD-students in resp. Tampere, Brescia, Münster (with B. Gales and local organizers)
2002: *Technology and Human Capital*, session at the 13th International Economic History Association Conference, Buenos Aires
1999: *Productivity and Technology in Historical Perspective*, NIASWassenaar
1989-1993: Annual conferences of the *Dutch Society for Economic and Social History*

Research Assessment and Reviewing
2024 AACSB review panel University of Turku School of Economics
2024 Deutsche Forschungsgemeinschaft (DFG)
2021 AACSB review panel Lund University School of Economics and Management
2020 AACSB review panel EM Strasbourg Business School
2019 AACSB review panel Univ of Exeter Business School
2018 AACSB review panel Univ of Oulu Business School
2018 Research review panel Univ of Jyväskylä
2018-2023 EQUIS advisor Toulouse School of Management
2015 Vice chair International Review Panel HERA Joint Research Programme "Uses of the Past", 21 mill. Euro
2014 Chair Assessment Committee NWO Free Competition Humanities
2013 Assessment Committee NWO VENI
2013 Chair Assessment Committee NWO Free Competition Humanities
2013 Riksbankens Jubileumsfond (Sweden)

Editorships etc.
2023-: Editor *Jahrbuch für Wirtschaftsgeschichte / Economic History Yearbook*
2006-2010: Executive Committee ESF Research Networking Programme *Globalizing Europe Economic History Network*, consisting of institutes in 14 European countries
guest editor *Jahrbuch für Wirtschaftsgeschichte*
guest editor *European Review of Economic History*
referee for *Journal of Economic History, European Review of Economic History,Explorations In Economic History, Journal of Transport History, Jahrbuch für Wirtschaftsgeschichte, Jaarboek voor Economische, Bedrijfs- en Techiekgeschiedenis, Journal of Regional Economics, Review of Income and Wealth, Journal of Economic Surveys. Tijdschrift voor Sociale en Economische Geschiedenis etc., NWO, ESF*
1986-1996: editor/co-founder *NEHA-bulletin*, the Netherlands Journal for Economic and Social History

Supervisor (supervisor, promotor, examiner) PhD projects
Dr. B.P.A. Gales (**supervisor** 2002 UG), dr. P. Vikström (2002 U. Umeä), dr. E. Björsvik (2003 U. Bergen), dr. J. Sleifer (**supervisor** 2003 UG), dr. J. Saarinen (examiner 2005 U. Lund), dr. H. Willebald (2008 U. Carlos III), dr. S. Kruizinga (examiner 2011 UvA), dr. Chr. Colvin (examiner 2011 LSE), dr. P.J. Woltjer (**promotor** 2013 UG), dr. J. Veenstra (**promotor** 2014 UG), dr. N. Zammit (examiner 2014 U. Warwick), dr. I. Voskoboynikov (examiner 2014 UG), dr. N. Bos (**promotor** 2015 UG), dr. A. Dekker (examiner 2015 UG), S. de Pleijt (examiner 2016 U. Utrecht), H.N.M. Hölsgens (**promotor** 2016 UG), dr. H. Nielsen (examiner 2017 U. Lund), dr. J.L. Arnaut (**promotor** 2017 UG), dr. D. Gallardo- Albarrán (**promotor** 2018 UG), dr. C. Lara (examiner 2019 U. Montevideo), dr. Ni Yuping(examiner 2020 UG), dr. Y. Ma (**promotor** 2020 UG), dr. B.S. Kramer (**promotor** 2021 UG), dr. A.C.E. Vrooman (**promotor** 2024 UG).
Current PhD project: Th. De Waal

Advisor postdoc projects
Dr. D. Dumludag (2008 U. Marmara), dr. M. Teresa Sanchís (2009 U.Valencia), dr. T. Vonyó (2010-2013 UG), dr. J. Bolt (2011-2014 UG), dr. J. Veenstra (2014-2017 UG), dr. M. Gómez Léon (2015-2017 UG), dr. S. Nikoliç (2016-2019 UG), dr. J. Poukens (2021-2022 UG), dr. A.Vicq de Cumptich (2021-2024 UG), dr. J. Lilljegren (2022-UG).

International research activities
Seminars and papers presented at the universities of: Amsterdam (VU, UvA, IISH), Belfast, Berlin (Humboldt Univ.), Boston, Brussels, Budapest, Buenos Aires, Canberra, Cologne, Copenhagen, Dublin, Eindhoven, Exeter, Geneva, Istanbul, Jyväskylä, Krakau, Kyoto, Leiden, Lisbon (ICS), London (LSE), Louvain (Cath. Univ.), Lund, Madrid (Univ. Madrid & Univ. Carlos III), Mannheim, Milan (Bocconi), Montpellier, Münich, Münster, Osaka, Oxford (Merton College, Nuffield College), Paris (ENS, P. School of Economics), Pisa, Regensburg, Rome (Banca d'Italia), Santiago, Tampere, Tartù, Tokyo (Hitotsubashi), Utrecht, Valencia, Valparaiso, Venice, Warwick, Zürich. Presentations at conferences of the Economic History Society, the International Economic History Association, the European Historical Economics Society, the Social Science History Conference, the International Association for Research of Income and Wealth, the European Economics Association, the European Social Science History Conference, the Asian Historical Economics Society and the Centre for Economic Policy Research.

Other invited lectures/academic visitor/keynotes*:*
1995 Cath. Univ. Louvain, prof. v.d. Wee/prof E. Buyst; 2003 Univ. Carlos III (Madrid), prof

L. Prados de la Escosura; 2005 Freie Univ. Berlin/DIW Berlin, prof. Fremdling); 2005 Univ. Lund, prof. L. Schön; 2007, Univ. of Osaka (prof. A. Banzawa); 2008 Hitotsubashi Univ. Tokyo (prof. K. Fukao), 2014 Univ. of Santiago, Univ. of Valparaiso (dr. Chr. Ducoing); 2016 visiting professor at HIAS, Tokyo; 2019 RIDGE conf. U. Montevideo; 2021 U. Warwick.

Funded Research and Grant Participation (grand total as PI: 4.8 mln. euro)

- **2024 UG ICT Innovation Fund Proposal**. *Digitization of printed registries to structured data*, 160,000 euro (2024-2026) Main applicants: prof. Herman de Jong, prof. Abe de Jong, Herbert Kruitbosch MSc. (UG)
- **2021 NWO Open Competition**. *Taking Stock. The Amsterdam exchange, investor behaviour, and Dutch economic growth, 1870-1940* (406.20.EB.012), 746,000 euro (2021-2026) Main applicant: prof. Herman de Jong, Co-applicant prof. Abe de Jong (UG)
- **2020 Platform Digital Infrastructure Social Sciences and Humanities**. *Gauging Past Performance: Creating Financial Metadata for Economics, Finance, and Economic History in the Netherlands*, 832,000 euro (2020-2024) Main applicant**:** prof. Herman de Jong Co-applicants**:** prof. Abe de Jong (Monash University and Erasmus University); prof. Joost Jonker (UvA/IISG); prof. Oscar Gelderblom (Utrecht University).
- **2013 NWO-VICI**. *Pessimism and Prosperity. The Welfare Paradox of Interwar Europe in a Global Perspective* (016.130.036), 1.5 mln.euro (2013-2018)
- **2013 NWO *Graduate Programme***, 200,000 euro
- **2012 Lecturer of the Year** Award, FEB
- **2010 NWO: *CLIO-INFRA***. *Research Infrastructure for the study of Global Inequality*. Headed by prof. J. L. van Zanden, 2 mln. Euro in total
- **2008 NWO Open Competition**: *Modern Times. European Capitalism in the Second Industrial Revolution 1900-1950*, (360-53-100), 600,000 euro (2008-2012)
- **2006 ESF *Globalizing Europe***, *Economic History Network* (consortium headed by prof. St. Battilossi Univ. Carlos III, Madrid: HS/CE/SCSS-L06-05), 550,000 euro (2006-2011)
- **2005 NWO: internationalization project**: *Building Europe on Infrastructures* (235-53-004), 32,000 euro
- **2005 NWO: internationalization project**: *Ranks and Classes in Europe* (235-53-005), 9,500 euro
- **2005 NWO: investment project**: *An International Historical Database on Economic Growth and Development* (380-53-002), 126,000 euro
- **2004 NWO: internationalization project**: *Life at the Extremes* (235-53-002), 15,000 euro
- **2004 NWO: internationalization project**: *Institutions and Economic Performance* (235-53-003), 25,000 euro
- **2003 EU SOCRATES**: *ERASMUS-Intensive programme* (29235-ic), 40,000 euro
- **2002/2004**: Faculty of Economics *Masterclass in Strategy*: an education project sponsored by the private sector, 120,000 euro
- **2000 NWO: translation prize** monograph *Catching up twice* (P 24-866), 20,000 euro
- **1999 NWO: internationalization project** *Strategies of Economic Growth, Europe and Asia*, 48,000 euro

Teaching

Introductory-, intermediate-, graduate- and PhD-courses in Economic and Social History
Introductory and intermediate Macro Economics, Micro Economics, International Economics
Introductory and intermediate Statistics
Business History
History of Economic Thought and Method

Courses taught since 2010
'Economic History' in Massive Open Online Course *Decision making in a Complex and Uncertain World*
Global Business History
Economic Growth in History (Master)
Growth, Institutions, and Business
History of Economic Thought and Method
Economics
Statistics

Publications (selection)

Baten, J. & H.J. de Jong (2022), "Internationale Vergleiche," In Th. Rahlf (ed.) *Deutschland in Daten.Zeitreihen zur Historischen Statistik*, Bundeszentrale für politische Bildung, Bonn, pp. 310-325.

Ma, Ye, Herman de Jong, and Yi Xu (2022), "Measuring China's performance in the world economy: A benchmark comparison of the economies of China and the UK in the early twentieth century", *Revista de Historia Industrial* 31 (85), pp. 11-50.

Banerjee, Rajabrata, Robert Inklaar, and Herman de Jong (2021), "Proximate sources of growth: capital and technology 1870-present." In S.N. Broadberry & K. Fukao (eds.) *The Cambridge Economic History of the Modern World*, Vol. 2, Cambridge, Cambridge University Press, pp. 356-381.

Gallardo-Albarrán, Daniel, and Herman de Jong (2021), "Optimism or pessimism? A composite view on English living standards during the Industrial Revolution", *European Review of Economic History* Vol. 25, nr. 1, pp. 1-19.

Jong, Herman de, and Joost Veenstra (2021), "Industrialisatie en beroepsstructuur in Nederland", In E. Bulder, M. Molema & V. Tassenaar (eds.) *Spitten in de economische, sociale en regionale geschiedenis*, Hilversum, Verloren BV.

Jong, Herman de (2019), "Health and human welfare in the 20th century: Escaping early death, poverty and poor health", *Open Access Government* 24, pp. 226-227.

Wijhe, Maarten van, Pieter T. de Boer, Herman J. de Jong, Hans van Vliet, Jacco Wallinga, and Maarten Postma (2019), "Trends in governmental expenditure on vaccination programmes in the Netherlands, a historical analysis", *Vaccine* Vol. 37, Issue 38, pp. 5698-5707.

Gallardo Albarrán, Daniel, and Herman de Jong (2019), "Health and Wealth in the 20th Century: Implications for Today", *Scientia* Vol. 126, pp. 20-23.

Gómez Léon, María, and Herman J. de Jong (2019), "Inequality in turbulent times: income distribution in Germany and Britain, 1900–50", *The Economic History Review*, Vol. 72, no. 3, pp. 1073-1098.

Jong, Herman de, and Dirk Stelder (2019), "The comparative development of regions in the Netherlands, 1820–2010", in Nikolaus Wolf and Joan Ramón Rosés (eds.), *The EconomicDevelopment of Europe's Regions. A Quantitative History Since 1900*, Routledge Explorations in Economic History, London and New York, Routledge, pp. 204-228.

Ma, Y. & H. de Jong (2019), "Unfolding the Turbulent Century: A Reconstruction of China's Historical National Accounts, 1840-1912", *The Review of Income and Wealth*, Vol. 65, no.1,pp. 75-98.

Jong, Herman de, and Nuno Palma (2018), 'Historical National Accounting', in Matthias Blumand Christopher L. Colvin (eds.), *An Economist's Guide to Economic History.* Palgrave Studies in Economic History, Palgrave Macmillan, Springer, pp. 395-403.

Jong, Herman de, and Stefan Nikolic (2018), Neutral economies during World War I, in S.N. Broadberry and M. Harrison (eds.), *The Economics of the Great War: A Centennial Perspective*. CEPR Press, pp. 109-116.

Bolt, Jutta, Robert Inklaar, Herman de Jong and Jan Luiten van Zanden (2018). Rebasing 'Maddison': new income comparisons and the shape of long-run economic development. (*GGDC Research Memorandum; Vol. GD-174*). Groningen: Groningen Growth and Development Centre. See also; https://voxeu.org/article/rebasing-maddison

Gómez León, María, and Herman de Jong (2017), Distribution Dynamics in Turbulent Times: Income inequality in Germany and Britain, 1900-1950, (*GGDC Research Memorandum; Vol. GD-170*). Groningen: Groningen Growth and Development Centre.

Inklaar, R., H. de Jong & R. Gouma (2016), "Technology shocks and the Great Depression: note", *The Journal of Economic History*, Vol. 76, no. 3 (September), pp. 934-936.

Veenstra, J. & de Jong, H. (2016), "A Tale of Two Tails: Establishment Size and LabourProductivity in United States and German Manufacturing at the Start of the Twentieth Century", *Australian Economic History Review* vol 56, no. 2 (June), pp. 198-220.

Jong, H.J. de, & J.L. van Zanden (2015), "Technologische verandering, economische ontwikkeling en de Nederlandse arbeidsmarkt in de twintigste eeuw", In B. ter Weel (ed.) *Preadviezen van de Koninklijke Vereniging voor de Staathuishoudkunde 2015: De Match tussen mens en machine.* Joh. Enschedé, Amsterdam, pp. 25-41.

Jong, H.J., & J. Baten (2015), "International Comparisons", In Th. Rahlf (ed.) *German Time Series Dataset 1834-2012*. http://dx.doi.org/10.6084/m9.figshare.1450809

Baten, J. & H.J. de Jong (2015), "Internationale Vergleiche," In Th. Rahlf (ed.) *Deutschland in Daten. Zeitreihen zur Historischen Statistik*, Bundeszentrale für politische Bildung, Bonn, pp. 304-319.

Jong, H.J. de (2015), "Living Standards in a Modernizing World. A Long-Run Perspective on Material Wellbeing and Human Development," In W. Glatzer, L. Camfield, V. Moller and M. Rojas (eds.), *Global Handbook of Quality of Life. Explorations of Well-Being of Nations and Continents*, Dordrecht, Springer, pp. 45-74.

Jong, H.J. de & J.L. van Zanden (2014), “Debates on Industrialisation and Economic Growth inthe Netherlands” in *The Low Countries Journal of Social and Economic History* Vol. 11, 2, pp. 85-109.

---Appeared also in J. van Gerwen, C. Seegers, M. van Tielhof and J.L. van Zanden (ed.), *Economic History in the Netherlands 1914-2014. Trends and Debates.* Amsterdam: Amsterdam University Press, 2014.

Ma, Y, H. de Jong & T. Chu (2014), “Living Standards in China between 1840 and 1912. A new estimate of Gross Domestic Product per capita,”*GGDC Research Memorandum* nr. 147. Groningen: Groningen Growth and Development Centre.

Van Zanden, J.L., E. Frankema en H.J. de Jong (2014), “Economische Geschiedenis” (Canon deel 9), *Economisch Statistische Berichten* 4687, jrg 99, pp. 378-382.
---Appeared also as ”Canon van de economische geschiedenis”, *Tijdschrift voor het Economisch Onderwijs*, Vol 114, nr. 5 (2014), pp. 4-8.

Jong, H.J. de (2014) “A long-run perspective on material well-being and human development.” *GGDC Research Memorandum* nr. 148. Groningen: Groningen Growth and Development Centre.

Jong, H.J. de (2014) “Een economisch-historisch perspectief op het meten van welvaartsgroei.” *Economisch Statistische Berichten* 4681, Vol. 99, pp. 184-187.

Jong, H.J. de (2012), “De Grote Depressie 1929-1933”, *Tijdschrift voor het Economisch Onderwijs*, Vol. 112, nr. 1, pp. 46-49.

Jong, H.J. de (2012), *De crisis van de jaren dertig: verloren jaren of een grote sprong voorwaarts?* Oratie Rijksuniversiteit Groningen 2012.

Inklaar, R., H. de Jong & R. Gouma (2011), “Did technology shocks drive the Great Depression?Explaining Cyclical Productivity Movements in U.S. Manufacturing, 1919-1939”, *The Journal of Economic History*, Vol. 71, No. 4 (December), pp. 827-858.

Jong, H.J. de & P.J. Woltjer (2011), “Depression dynamics: a new estimate of the Anglo-American productivity gap in the interwar period.” *The Economic History Review*, Vol. 64, No.2 (May), pp. 472-492.

Brakman, S., H. Garretsen & H.J. de Jong (2010), “Urbanisatie in het Premoderne Italië, 1300-1861.” in: G. Collenteur et al. *Stad en regio. Opstellen aangeboden aan prof. dr. Pim Kooij bij zijn afscheid als hoogleraar economische en sociale geschiedenis aan de Rijksuniversiteit Groningen.*(Assen: Van Gorcum), pp. 333-344.

Jong, H.J. de & J.P. Woltjer (2009), “A Comparison of Real Output and Productivity for British and American Manufacturing in 1935,” *GGDC Research Memorandum* nr. 108. Groningen: Groningen Growth and Development Centre.

Jong, H.J. de (2009), “Mobiliteit voor de massa.”, *Tijdschrift voor Geschiedenis* 122 nr. 3, pp. 422-424.

Bosker, M., S Brakman, H. Garretsen, H. de Jong & M. Schramm (2008), "Ports, plagues and politics: explaining Italian city growth 1300-1861."*European Review of Economic History* 12, pp. 97-131.

Jong, H.J. de & J.P. Smits (2008), "Changing patterns of Competitiveness in Dutch manufacturing During the Twentieth Century: Factor or Technology Driven?" in M. Müller and T. Myllyntaus (ed.) *Pathbreakers: Small European Countries Responding to Globalisation and Deglobalisation* (Bern: Fritz Lang), pp. 89-112.

Fremdling, R., H. de Jong & M.P. Timmer (2007), "British and German Manufacturing Productivity Compared: A New Benchmark for 1935/36 Based on Double Deflated Value Added." *The Journal of Economic History*, Vol. 67, No.2 (June), pp. 350-378.

Bosker, M., S. Brakman, H. Garretsen, H. de Jong & M. Schramm (2007), "The Development of Cities in Italy 1300-1861." *CESifo Working Paper* no. 1893 (Munich).

Fremdling, R., H. J. de Jong & M.P. Timmer (2007), "Censuses Compared. A New Benchmark for British and German Manufacturing 1935/36." *Research Memorandum* GD-90, Groningen Growth and Development Centre.

Jong, H.J. de (2005), "De Magie van Slochteren." *Historisch Nieuwsblad* (Nr. 8), pp.24-27.

Jong, H.J. de (2005), "Between the Devil and the Deep Blue Sea: the Dutch Economy during World War I." S.N. Broadberry & M. Harrison, *The Economics of World War I* (Cambridge: CambridgeUniversity Press), pp. 137-168.

Jong, H.J. de (2005), "Slochteren. De nationale bodemschat." W. van den Doel (red.), *Plaatsen van Herinnering. Nederland in de Twintigste Eeuw* (Amsterdam: Bert Bakker), pp. 268-280.

Jong, H.J. de (2004), "Zwoegen in de Delta. De Nederlandse concurrentiepositie in de 20e eeuw", in *Economisch Magazine* (September 2004), pp.62-65.

Jong, H.J. de (2003), *Catching up twice. The nature of Dutch industrial growth during the 20th century in a comparative perspective.* (Berlin: Akademie Verlag), 274 p.

Fremdling, R. & H.J. de Jong (eds.) (2001), 'Die niederländische Wirtschaft im 20. Jahrhundert', *Jahrbuch für Wirtschaftsgeschichte* 2001/1. (Berlin: Akademie Verlag).

Fremdling, R., H.J. de Jong & J.P. Smits (2001), "Die niederländische Wirtschaft während des zwanzigsten Jahrhunderts." *Jahrbuch für Wirtschaftsgeschichte* 2001/1. (Berlin: Akademie Verlag), pp. 13-33.

Jong, H.J. de (2001), "Dutch manufacturing performance in comparative perspective 1913-1965." *Jahrbuch für Wirtschaftsgeschichte* 2001/1. (Berlin: Akademie Verlag), pp. 35-52.

Jong, H.J. de & S.N. Broadberry (eds.) (2000). *European Review of Economic History Special Issue on Technology and Productivity in Historical Perspective*, Vol. 4, Part 2. (Cambridge: Cambridge University Press).

Broadberry, S.N. & H.J.de Jong, (2000), "Technology and Productivity in Historical Perspective." *European Review of Economic History*, Vol. 4, nr 2 , pp. 115-121.

Jong, H.J. de (1999), *De Nederlandse industrie 1913-1965. Een vergelijkende analyse op basis van de productiestatistieken.* (Amsterdam, NEHA), 520 p. (dissertation)

Smits, J.P., H. J. de Jong & B. van Ark (1999), "Three Phases of Dutch Economic Growth and Technological Change, 1815-1997," *Research Memorandum* GD-42, Groningen Growth and Development Centre.

Jong, H.J. de & A. Soete (1998), "Comparative levels of labour productivity and labour costs in manufacturing in Belgium and the Netherlands, 1921-1990." C.A. Nunez (ed.) *Historical Benchmark Comparisons of Output and Productivity*. (Sevilla: Fundación Fomente de la Historia Económica), pp. 73-91.

Solar, P.M. & H.J. de Jong (1998), "The Benelux Countries." B. Foley (ed.), *European Economies since the Second World War*. (London: Macmillan Press Ltd.), pp. 102-123.

Jong, H.J. de & A. Soete (1997), "Comparative Productivity and Structural Change in Belgian and Dutch Manufacturing, 1937-1987." *Research Memorandum* GD-36. Groningen Growth and Development Centre.

Ark, B. van, J. de Haan & H.J. de Jong (1996), "Characteristics of Economic Growth in the Netherlands during the Postwar Period." N. Crafts and G. Toniolo (eds.) *Economic Growth in Europe since 1945* (Cambridge: CambridgeUniversity Press), pp. 290-328.

Ark, B. van & H.J. de Jong (1996), "Accounting for Economic Growth in the Netherlands Since 1913." *Economic and Social History in the Netherlands,* Vol.7, (Amsterdam: NEHA) pp. 199-242.

Jong, H.J. de (1996), "Dutch inland transport in the nineteenth century." G. Crompton (ed.), *Canals and Inland Navigation* (Aldershot: Scolar Press & Ashgate Publishing Company), pp. 143-164.

Jong, H.J. de & T. Soete (1996), "A Comparison of Belgian and Dutch manufacturing Productivity 1937-1987." E. Buyst, G. Dejongh, B. van Ark and J.L. Van Zanden (eds.) *Historical Benchmark Comparisons of Output and Productivity, 1750-1990* (Leuven:CES), pp. 99-129.

Groote, P., R. M. Albers & H.J. de Jong (1996), "A standardised time series of the stock of fixed capital in the Netherlands." *Research Memorandum* GD-25. Groningen Growth and Development Centre.

Ark, B. van & H.J. de Jong (1996). "Accounting for Economic Growth in the Netherlands since 1913." *Research Memorandum* GD-26. Groningen Growth and Development Centre.

Albers, R.M. & H.J. de Jong (1995). "Productiviteitsontwikkelingen in de Nederlandse industrie." *Jaarboek voor Economische, Bedrijfs- en Techiekgeschiedenis* Vol. 58, (Amsterdam: NEHA) pp. 297-304.

Jong, H.J. de & R.M. Albers (1994), “Industriële groei in Nederland, 1913-1929: een verkenning.” *Jaarboek voor Economische, Bedrijfs- en Techniekgeschiedenis* Vol. 57, (Amsterdam: NEHA) pp. 450-499.

Ark, B. van, J. de Haan & H.J. de Jong (1994), “Characteristics of Economic Growth in the Netherlands during the Postwar Period.” *CEPR Discussion Paper Series*, no. 932.

Jong, H.J. de & R.M. Albers (1994), “Industrial Output and Labour Productivity in the Netherlands, 1913-1929: Some Neglected Issues.” *Research Memorandum* 574 GD-13, Groningen Growth and Development Centre.

Jong, H.J. de (1993), “Prices, Real Value Added and Productivity in Dutch Manufacturing, 1921-1960,” *Research Memorandum* 549 GD-4, Groningen Growth and Development Centre.

Jong, H.J. de & R.B.M. Oude Vrielink (1993), “Productie en arbeidsproductiviteit in de Nederlandse voedingsmiddelenindustrie 1918-1939.” *Economisch- en Sociaal-Historisch Jaarboek* Vol. 56, pp. 289-339.

Jong, H.J. de (1993), “Measuring Real Output and Productivity in Dutch Manufacturing Industry 1921-1960.” *Economic and Social History in the Netherlands*, Vol. 5, (Amsterdam: NEHA) pp. 213-242.

Jong, H.J. de (1992), "Les transports intérieurs aux Pays-Bas avant et pendant la formation du réseau ferroviaire (1800-1880)."*Histoire, Économie et Société*, Vol. 11, no. 1 (Paris, CDU/CEDES), pp. 61-80.

Jong, H.J. de (1992), “Dutch inland transport in the nineteenth century.” *The Journal of Transport History*, Vol. 13, nr. 1 (Manchester University Press), pp. 1-23.

Jong, H.J. de (1991), “Infrastructure and inland transport in the Netherlands during the first railway years.” *Research Memorandum* 404, Faculty of Economics, University of Groningen.

Jong, H.J. de (1989), “Schoonebeek na 1850.” M.A.W. Gerding e.a. (red.) *Geschiedenis van Emmen en Zuidoost-Drenthe* (Meppel: Boom), pp. 257-277.

Fremdling, R. & H.J. de Jong (1989), “Het raadsel van de gouden standaard.” *NEHA-Bulletin*, vol. 3, no.2, pp. 87-102.

Jong, H.J. de (1986), *Schoonebeek, olierijk in Zuidoost-Drenthe. Een onderzoek naar de economische en maatschappelijke effecten van de aardoliewinning in Schoonebeek*. (Zuidwolde), 231 p.