## Prof. Dr. Maarten Goos

Utrecht School of Economics Adam Smith Hall Kriekenpitplein 21-22 3584 EC Utrecht Netherlands

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For inquiries, please reach out to me via LinkedIn



### **SPECIALISATION**

I am interested in labor problems, the impact of technological progress on workers and firms, job polarization, what unions do, monopsony, and income inequality.

### **EDUCATION**

2006	PhD in Economics, London School of Economics
2000	Master of Advanced Studies in Economics, KU Leuven
1998	Bachelor of Science in Economics, KU Leuven

## **ACADEMIC APPOINTMENTS**

2024-present	Parttime Full Professor, <i>Hilburg University</i>
2020-present	Instituut Gak Endowed Professor, Utrecht University
2015-present	Full Professor, <i>Utrecht University</i>
2011-2015	Associate Professor, <b>KU Leuven</b>
2006-2011	Assistant Professor, <b>KU Leuven</b>
2005-2006	Assistant Professor, <i>Erasmus University Rotterdam</i>

## OTHER ACADEMIC APPOINTMENTS

2021-present	Advisory Board <b>Goldschmeding Foundation</b>
2020-present	Research Associate, Centre for European Economic Research ( <b>ZEW</b> )
2018-present	Academic Partner, Dutch Bureau of Economic Policy Analysis (CPB)
2024-Fall	Member NVAO-panel ITK Maastricht University
2024-Spring	Chair NVAO-panel TNO Leiden University
2022-Summer	Advisor to Trade and Technology Council, <i>European Commission</i>
2018-2019	Chair of High-Level Expert Group, <i>European Commission</i>
2019-Spring	Technology and Policy Research Initiative, <b>Boston University</b>
2018-Spring	Technology and Policy Research Initiative, <b>Boston University</b>
2017-Spring	Initiative on the Digital Economy, <i>MIT</i>
2014-Spring	Centre for European Economic Research (ZEW)
2010-2013	Dept. of Management Sc. and Innovation, University College London
2009-Winter	Centre for Economic Performance (CEP), <i>LSE</i>
2008-Spring	Department of Economics, Fudan University
2003-2004	Industrial Relations Section, <i>Princeton University</i>
2000-2003	Centre for Economic Performance (CEP), <i>LSE</i>
1998-2000	Department of Economics, <b>KU Leuven</b>

Updated: 17/8/2024

# **MANAGEMENT**

2021-2023	Head, Section Economics, Utrecht School of Economics
2016-2020	Co-founder and co-coordinator, Future of Work Hub, Utrecht University
2017-2019	Head, Section Economics, Utrecht School of Economics
2016-2018	Coordinator, Research Action through Interdisciplinary Networks, KU Leuven
2011-2017	Copromotor, Centre for Institutions and Economic Performance, KU Leuven
2009-2015	Coordinator, Student Exchange Program, Economics Department, KU Leuven
2007-2011	Copromotor, Steunpunt Werk en Sociale Economie (WSE), KU Leuven

# **GRANTS AND AWARDS**

2020-present	Instituut Gak Endowed Professor, Utrecht University
2018-2021	Inclusive Robotics for a better Society (INBOTS), Horizon2020
2017-2021	NWO Research Talent Grant
2016-2020	Future of Work, Utrecht University
2016-2018	Belgian Research Action through Interdisciplinary Networks
2014-2018	Research Foundation Flanders
2011-2017	Centre for Institutions and Economic Performance, KU Leuven
2010-2014	Research Foundation Flanders
2009	P.W. Segers Research Prize, University of Antwerp
2008-2011	Research Foundation Flanders
2007-2011	Steunpunt Werk en Sociale Economie
2006-2007	Best Teacher Award, KU Leuven
2001-2005	Economic and Social Resarch Council Scholarship, LSE
2004-2005	Best Teacher Award, LSE
2003-2004	Industrial Relations Section Scholarship, Princeton University

# **KEYNOTES**

2022 2019 2019 2019 2018 2018 2017 2017 2016 2015 2015 2014 2014 2014 2014 2014 2014	Nederlands Genootschap Sociale Zekerheid, 2022/12/12 Digital Assembly 2019, Bucharest, 2019/06/14 EMAEE 2019, University of Sussex, Brighton, 2019/06/04 European Commission, The Future of Work, Brussels, 2019/04/09 European Commission ICT 2018 Event, Vienna, 2018/12/06 EIB-ECB-Columbia University Conference, Luxembourg, 2018/11/29 H2020 INBOTS Conference, Pisa, 2018/10/17 Randstad Conference, Amsterdam, 2017/09/21 Centraal Bureau voor de Statistiek, Heerlen, 2017/01/13 Connect University, Brussels, 2016/06/24 Startdag Vlaamse Onderwijsraad, Brussels, 2015/09/17 European Robotics Conference, Vienna, 2015/03/11 Industrial Economics Day, Brussels, 2014/12/15 Europe2020 Conference, Rome, 2014/12/04 Nanonelectronics/EESRC Conference, Brussels, 2014/11/12 ETUC/ETUI Conference, Brussels, 2014/09/25 Day of Inequality, Utrecht, 2014/09/24 CAOP, The Hague, 2014/06/24
2014	European Robotics Conference, Rovereto, 2014/03/13
2013	The Future of Work, ILO, Gevena, 2013/12/06

2013	Euroforum symposium, Leuven, 2013/04/26
2012	Visie 2012, Sp.a Conferentie, Ghent, 2012/12/04
2010	T.A.S.K.S. Workshop, BiBB/AIB, Nuremberg, 2010/05/17-18
2009	Matching Skills and Jobs, CEDEFOP, Thessaloniki, 2009/06/10-11
2009	OECD/CEDEFOP Conference, Thessaloniki, 2009/02/20
2005	Day for Belgian Labour Economists, Ghent, 2005/05/30

#### **PUBLICATIONS**

Google scholar citations: 10472 (17/08/2024)

- 2025 "What Happens to Workers at Firms that Automate", with Jim Bessen, Anna Salomons and Wiljan van den Berge, forthcoming in *Review of Economics and Statistics*, January 2025
- 2024 "The Governance of Al: Harnessing Opportunities and Mitigating Challenges", with Maria Savona, *Research Policy*, 53, January 2024.
- 2022 "Job Polarization: History, a Framework and Some Evidence", with Emilie Rademakers, Anna Salomons, and Marieke Vandeweyer, *The Oxford Handbook of Job Quality*, Oxford University Press, p. 169-202.
- 2022 "A Skilled Workforce Ready to Contribute to Tomorrow's World of Work", Interactive Robots: Legal, Social and Economic Aspects, Springer, p. 56-58.
- 2021 "Routine-Biased Technological Change: Evidence from a Plant Closure", with Emilie Rademakers and Ronja Roettger, *Research Policy*, May 2021, 104002.
- 2020 "<u>Technology Implementation Within Enterprises: Impact on Workers</u>", with Jannes ten Berge, Zoltan Lippenyi and Tanja van der Lippe, *Research in Social Stratification and Mobility*, October 2020.
- 2020 "Firm-Level Automation: Evidence from the Netherlands", with James Bessen, Anna Salomons and Wiljan van den Berge, *American Economic Association Papers & Proceedings*, Vol. 110, May 2020, p. 389-393.
- 2019 "Markets for Jobs and Their Task Overlap", with Emilie Rademakers, Anna Salomons and Bert Willekens, *Labour Economics*, Vol. 61, December 2019, 101750.
- 2019 "<u>Technology Implementation Within Enterprises: Impact on Firms</u>", in *Investments in a Sustainable Workforce in Europe*, eds. Tanja van der Lippe and Zoltan Lippenvi, Routledge, p. 205-224.
- 2018 "The Impact of Technological Progress on Labour Markets: Policy Challenges", Oxford Review of Economic Policy, Vol. 34, Issue 3, July 2018, p. 362-375.
- 2018 "Job Polarization: An Historical Perspective", with Erik Buyst and Anna Salomons, Oxford Review of Economic Policy, Vol. 34, Issue 3, July 2018, p. 461-474.
- 2018 "Local High-Tech Job Multipliers in Europe", with Joep Konings and Marieke Vandeweyer, *Industrial and Corporate Change*, publised online on 24 April 2018, p. 1-17.
- 2017 "Measuring Teaching Quality: Assessing Selection Bias in Course Evaluations", with Anna Salomons, **Research in Higher Education**, Vol. 58, Issue 4, June 2017, p. 341-364-24.
- 2015 "Explaining Job Polarization: Technological Change and Offshoring", with Alan Manning and Anna Salomons, in: *Trade and Inequality*, ed. Pinelopi K. Goldberg, Edward Elgar, Part 1, Chapter 6.
- 2014 "Explaining Job Polarization: Technological Change and Offshoring", with Alan Manning and Anna Salomons, *American Economic Review*, Vol. 104, No. 8, August 2014, p. 2509-2526.

- 2014 "A Review of "Occupational Change in Europe", with Anna Salomons, *Industrial* and Labor Relations Review, Vol. 67, No. 3, July 2014, p. 1050-1052.
- 2013 "Platform Pricing in Matching Markets", with Patrick Van Cayseele and Bert Willekens, **Review of Network Economics**, December 2013; 12(4), p. 437-457.
- 2009 "Job Polarization in Europe", with Alan Manning and Anna Salomons, *American Economic Review Papers & Proceedings*, Vol. 99, Nr. 2, p. 58–63.
- 2008 "Lousy and Lovely Jobs: The Rising Polarization of Work in Britain", with Alan Manning, in: Segmented Labor Markets and Labor Mobility, ed. Michael Reich, Edward Elgar, Vol. II, Part 1, Chapter 5.
- 2007 "Lovely and Lousy Jobs: The Rising Polarization of Work in Britain", with Alan Manning, *The Review of Economics and Statistics*, MIT Press, Vol. 89, Nr. 1, p. 118-133.
- 2003 "McJobs and MacJobs: The Growing Polarization of Work in Britain", with Alan Manning, in: *The State of Working Britain*, eds. Richard Dickens, Paul Gregg and Jonathan Wadsworth, Palgrave MacMillan, p. 71-85.

### **TEACHING**

2019-present	Graduate Labor Economics, Utrecht School of Economics
2017-present	Undergraduate Labor Economics, Utrecht School of Economics
2015-2018	Honours Course, Utrecht School of Economics
2010-2015	Graduate Labor Economics, KU Leuven
2009-2015	Labor Economics, KU Leuven
2007-2015	Macroeconomics, KU Leuven
2010-2013	Economics for Business Students, University College London
2006-2009	Theory of Economic Growth, KU Leuven
2008	Graduate Labor Economics, Fudan Universiteit
2006-2008	Graduate Macroeconomics, KU Leuven
2005-2006	Graduate Labor Economics, KU Leuven
2005-2006	Labor Economics, Erasmus University Rotterdam
2005-2006	International Economics, Erasmus University Rotterdam
2001-2005	Labor Economics, LSE
2002-2003	Advanced Labor Economics, KU Leuven
2000-2001	Undergraduate International Economics, LSE

#### REFEREEING

American Economic Journal: Macroeconomics

American Economic Review The American Statistician

Berkeley Electronic Journal of Economic Analysis and Policy

British Journal of Industrial Relations

Econometrica

Economica

Economic Journal

**Economic Policy** 

**Environment and Planning** 

European Economic Review

European Journal of Industrial Relations

European Journal of Social Security

European Research Council

Industrial and Labor Relations Review

International Economic Review

Journal of Economic Inequality

Journal of Human Resources

Journal of Labor Economics

Journal of Development Economics

Journal of the European Economic Association

Journal of Political Economy

Journal of Population Economics

**Labour Economics** 

Labour: Review of Labour Economics and Industrial Relations

Oxford Bulletin of Economics and Statistics

Oxford Economic Papers

Quarterly Journal of Economics

**Regional Studies** 

Research Policy

Review of World Economics

Scandinavian Journal of Economics

Scottish Journal for Political Economy

SERIEs Journal of the Spanish Economic Association

Social Science and Humanities Research Council Canada

Social Science Research

Socio-Economic Review

Technology Forecasting and Social Change

**Urban Studies** 

**US National Science Foundation** 

#### PhD students

Ellen van 't Klooster

Victor Picado

Bas Scheer

Ronja Rottger

**Emilie Rademakers** 

Marieke Vandeweyer

Bert Willekens

#### **PRESENTATIONS**

Tilburg University, 2023/09

Nederlands Genootschap Sociale Zekerheid, 2022/12

Digital Assembly, Bucharest, 2019/06

OECD, Paris, 2019/05

EC, Brussels, 2019/04

REBO Research Day, Utrecht University, 2018/06

Cyprus, EUROEMP Conference, 2018/05

Rabobank Conference, 2018/05

Berlin, Bertelsmann Stiftung, 2017/05

MIT, Cambridge, 2017/04

OECD, Paris, 2017/01

Connect University, Brussel, 2016/06

OECD. Paris. 2016/06

European Commission, Brussels, 2016/05

Onderwijsraad, Den Haag, 2016/05

Universiteit van Groningen, 2016/05

American Economic Association, San Francisco, 2016/01

Sociaal Economische Raad, Den Haag, 2015/12

Maatschappelijke Adviesraad, Utrecht, 2015/10

Vlor Startdag, Vlaams Parlement, Brussel, 2015/09

Robots in de Zorg, Universiteit Utrecht, 2015/06

Technology and Jobs, European Commission, Brussel, 2015/05

Technology and Jobs, European Parliament, Brussel, 2015/05

Robots Out of the Cage, European Parliament, Brussel, 2015/04

European Robotics Forum, Vienna, 2015/03

Industrial Economics Day, Brussel, 2014/12

Europe2020 Conference, Rome, 2014/12

Nanonelectronics/EESRC Conference, 2014/11

Jaarcongres Ministerie van Sociale Zaken en Werk, Den Haag, 2014/09

ETUC/ETUI Conference, Brussel, 2014/09

Day of Inequality, Utrecht, 2014/09

CAOP, Den Haag, 2014/06

Europe's Science and Technology Advisory Council, Brussel, 2014/05

DG Connect and Google, Brussel, 2014/04

DG Employment, Social Affairs and Inclusion, Brussel, 2014/04

EURobotics Conference, Rovereto, 2014/03

The Future of Work, ILO, Gevena, 2013/12

Euroforum: 'Europe2020: Academics and Policymakers in Dialogue', Leuven, 2013/04

Visie 2012, Sp.a Conferentie, Gent, 2012/12

Maastricht University, 2012/11

VIBAM, Maastricht, 2012/01

Economische Commissie, Verening voor Belgische Ondernemingen, Brussel, 2010/12

T.A.S.K.S. Workshop, BiBB/AIB, Nuremberg, 2010/05

London School of Economics, Tuesday Seminar, 2009/11

EUROFOUND, Salamanca, 2009/07

Matching Skills and Jobs, CEDEFOP, Thessaloniki, 2009/06

Econometric Society Summer Meeting, Boston, 2009/06

Jobs Project OECD/CEDEFOP, Thessaloniki, 2009/02

Antwerp University, Department of Economics Seminar, 2009/04

American Economic Association, San Francisco, 2009/01

Eures Seminar, Middelkerk, 2009/02

University of Leuven, CES seminar, 2008/12

Fudan University Shanghai, 2008/03

Utrecht University, 2007/10

University of Amsterdam, 2007/09

Erasmus University Rotterdam, 2007/09

University of Louvain, 2006/11

Erasmus University Rotterdam, 2006/05

Centre for Economic Performance Annual Conference, Warwick, 2005/05

Day for Belgian Labour Economists, Gent, 2005/02

Tilburg University, 2005/02

University of Bern, 2005/02

Queen Mary University of London, 2005/02

## Prof. Dr. Maarten Goos

University of Leuven, 2005/02
University of Quebec at Montreal, 2005/01
Erasmus University, 2005/01
Econometrics of Labor Demand Conference, University of Mons, 2004/10
Princeton University, 2004/03, 2004/07
Society of Labor Economists, San Antonio, 04/2004
London School of Economics Workshop, 2003/03, 2003/05, 2004/01, 2004/10
London School of Economics Tuesday Seminar, 2003/02, 2004/10
European Association of Labour Economists, Seville, 2003/09
IZA Summer School, Munich, 2000/05
European Association of Research in Industrial Economics, Lausanne, 1999/09