

Curriculum Vitae

DR. EMIEL MAASLAND

Born December 5, 1970, Rotterdam, the Netherlands

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Education

1996 – 2000 Ph.D. in Economics, CentER, Tilburg University
Ph.D. Thesis: *Essays in Auction Theory*
Ph.D. Supervisor: Prof. dr. E.E.C. van Damme

1996 – 1999 Netherlands Network of Economics
Diploma conferred in December 1999

1997 Graduate Program in Economics (GPE), CentER, Tilburg University

1991 – 1996 MA in Economics, Erasmus University Rotterdam
Thesis: *The Role of Information Acquisition in a Strategic Context*
Degree conferred in September 1996
Supervisor: Prof. dr. M.C.W. Janssen

1989 – 1991 First Year's diploma in Econometrics, Erasmus University Rotterdam

Professional Experience

2014 – present Affiliated Researcher, Department of Applied Economics, Erasmus School of Economics, Erasmus University Rotterdam, <http://www.eur.nl/ese/english/>

2013 – present Managing Consultant Auctiometrix, <http://www.auctiometrix.com>

2012 – present Senior Researcher ERBS B.V., Erasmus University Rotterdam

2001 – present Fellow Erasmus Competition and Regulation Institute (ECRI), <http://www.ecri.nl>

2001 – 2012 Senior Researcher SEOR B.V., Erasmus University Rotterdam

2003 – 2007 0% Appointment, Department of Economics, (“Capaciteitsgroep Algemene Economie”), Erasmus University Rotterdam

Professional Service

- Referee for *American Economic Review*, *Annales d'Economie et de Statistique*, *CPB Discussion Paper Series*, *Economic Journal*, *Economic Theory*, *Economics Bulletin*, *Energy Journal*, *European Journal of Comparative Economics*, *International Economic Review*, *International Journal of Industrial Organization*, *Journal of Economic Behavior & Organization*, *Journal of Economic Theory*, *Journal of Political Economy*.
- Thesis supervisor BA/MA students at Erasmus School of Economics.
- Chairman Staff Representation SEOR B.V., 2005-2012
- Organisation of SEOR-ECRI Symposium 'To Auction or Not To Auction', Erasmus University Rotterdam, January 16, 2002. Keynote-speaker: Paul Klemperer.

Research Interests

Auction Theory, Applied Game Theory, Microeconomic Theory, Industrial Organization, Competition Policy, and Regulation

Prizes

1996 Erasmus thesis prize - Faculty Prize of Faculty of Economics for best MA thesis within the Faculty, 1995 – 1996

Grants

2000 SIR-grant 12-3983 NWO (Young Economists' Conference 2000)
1999 SIR-grant 12-3778 NWO (ESEM99)

Invited Guest Lectures

University of Amsterdam, Netherlands, Applied Industrial Organization (Topic: License Auctions), 2005-2016.

Lecture on 'Auction Theory and Its Applications'

- Halu Oleo University, Kendari, Indonesia, September 1, 2007.
- Chiang Mai University, Thailand, October 28, 2005.
- Chulalongkorn University, Bangkok, Thailand, October 25, 2005.
- Satya Wacana Christian University (UKSW), Salatiga, Indonesia, August 20, 2004.
- University of San Carlos, Cebu City, Philippines, November 28, 2003.
- Gadjah Mada University, Yogyakarta, Indonesia, April 1, 2003.
- University of Indonesia, Jakarta, Indonesia, March 25-27, 2003.

Teaching Experience

In Rotterdam:

- Intermediate Microeconomics (BA program), Erasmus School of Economics, 2005.

In Tilburg (tutorials):

- Microeconomics (BA program), 1999.
- Microeconomics (MA program): Adverse Selection, Moral Hazard, Mechanism Design, and Social Choice, 1998-1999.
- Information Economics (MA program), 1997.

Publications

I Journal Articles (refereed in English language journals)

1. On the Effectiveness of Feed-in Tariffs in the Development of Solar Photovoltaics, *The Energy Journal* **39(1)**, 2018, pp. 53-71 (with Elbert Dijkgraaf and Tom van Dorp).
2. Auctions with Flexible Entry Fees: A Note, *Games and Economic Behavior* **72(2)**, 2011, pp. 594-601 (with Maarten Janssen and Vladimir Karamychev).
3. Simultaneous Pooled Auctions with Multiple Bids and Preference Lists, *Journal of Institutional and Theoretical Economics* **166(2)**, 2010, pp. 286-298 (with Maarten Janssen and Vladimir Karamychev).
4. Early Mover Advantages: An Empirical Analysis of European Mobile Phone Markets, *Telecommunications Policy* **32(3-4)**, 2008, pp. 246-261 (with Govert Bijwaard and Maarten Janssen).
5. Auctions with Financial Externalities, *Economic Theory* **32(3)**, 2007, pp. 551-574 (with Sander Onderstal).
6. Going, Going, Gone! A Swift Tour of Auction Theory and Its Applications, *De Economist* **154(2)**, 2006, pp. 197-249 (with Sander Onderstal). Erratum: *De Economist* **154(3)**, 2006, p. 481.
7. How (Not) to Raise Money, *Journal of Political Economy* **113(4)**, 2005, pp. 897-918 (with Jacob Goeree, Sander Onderstal, and John Turner).

II Chapters in Books

1. Levelling the Playing Field in Auctions and the Prohibition of State Aid (with Yves Montangie and Roger Van den Bergh), chapter in *Auctioning Public Assets: Analysis and Alternatives*, M.C.W. Janssen (ed.), Cambridge University Press (pub.), 2004.
2. An Analysis of the European 3G Licensing Process (with Benny Moldovanu), chapter in *Auctioning Public Assets: Analysis and Alternatives*, M.C.W. Janssen (ed.), Cambridge University Press (pub.), 2004.

III Ph.D. thesis

Essays in Auction Theory, CentER Dissertation Series No. 311, Tilburg University, 2012, ISBN 978-90-5668-311-5

IV Journal Articles (in Dutch, refereed)

1. Polderparade 2014: Crisis, arbeid en pensioen domineren het gesprek, *Me Judice*, 3 February 2015
2. Polderparade 2014, *TPEdigitaal* 4/2014, pp. 48-58
3. Veilen van laagwaardig radiospectrum in een VOA-procedure, *TPEdigitaal* 1/2012, pp. 21-34 (with Sander Onderstal).
4. Openbaar aanbesteden: Een vergelijking tussen procedures en technieken in Nederland en de rest van Europa, *TPEdigitaal* 1/2012, pp. 49-62 (with Erik Canton, Patrick de Bas, Lars Meindert, and Maarten van der Wagt).
5. CPB-economen domineren de polder top-40, *Me Judice*, 22 December 2010 (with Susan Tjong).

6. Polderparade 2010, *TPEdigitaal* 4/2010, pp. 106-116 (with Susan Tjong).
7. Veiling mobiel internet bezorgt hoofdbrekens, *Economisch Statistische Berichten* **95**, nr. 4583, 16 april 2010, pp. 237-238 (Article on the Dutch 2.6 GHz-auction).
8. Polderparade 2009, *TPEdigitaal* 4/2009, pp. 119-128.
9. Polderparade 2008, *TPEdigitaal* 4/2008, pp. 1-6 (with Ewa Mendys-Kamphorst).
10. Polderparade 2007, *TPEdigitaal* 1/2007, pp. 119-126 (with Ewa Mendys-Kamphorst).
11. Opleiden medisch specialisten moet transparanter, *Economisch Statistische Berichten* **92**, nr. 4511, 1 juni 2007, pp. 340-342 (with Marco Varkevisser, Stéphanie van der Geest, Erik Schut).
12. Geld inzamelen voor het goede doel: hoe doe je dat?, *AENORM* **51**, 2006, pp. 30-32 (with Sander Onderstal).
13. Auction Theory, *Medium Econometrische Toepassingen* **13(4)**, 2005, pp. 4-8 (with Sander Onderstal).
14. Bloed, zweet en tranen: De radiomarkt en de verdeling van de commerciële radiofrequenties, Chapter 8 in W. Dolfsma and R. Nahuis (eds.), *KVS Pre-adviezen 2005*, Amsterdam: Koninklijke Vereniging voor de Staatshuishoudkunde, 2005, pp. 117-140 (with Sander Onderstal and Paul Rutten).
15. Geen uitruil tussen concurrentie op de veiling en concurrentie op de markt, *Economisch Statistische Berichten* **89**, nr. 4447, 25 november 2004, p. 575.
16. Lobbyen in de polderether, *I&I: Nieuwe Media in Perspectief* **21(5)**, 2003, pp. 18-21 (with Maarten Janssen).
17. Veilingmiljarden zijn een fictie, *Economisch Statistische Berichten* **85**, nr. 4259, 9 juni 2000, p. 479 (Article on the Dutch UMTS-auction). Also published in the Year-book 2000/2001 of the Koninklijke Vereniging voor de Staatshuishoudkunde, pp. 113-114.

Consultancy and Policy Advice (selection)

2017	Ministry of the Interior and Kingdom Relations; Research into the advantages and disadvantages of auctioning petrol station locations electronically
2016-2017	Industry Canada; Review of Canadian 700 MHz and 2500 MHz auctions
2016	Broadcaster; Bid strategy advice FCC Incentive Auction (Auction 1001)
2015-2016	Royal FloraHolland; Advice on a new online bid platform
2015	Ministry of Economic Affairs; Advice on the auction of FM and DAB+ frequencies for commercial radio
2015	Agentschap Telecom (Radiocommunications Agency); third party spectrum auction software verification
2014	CICRA (Channel Island Competition and Regulatory Authorities); Comparative Evaluation of Applications for LTE Spectrum Awards in the Channel Islands
2013	Holland Shipbuilding Association; A Report on the Effects of Innovation Subsidies for the Shipbuilding Sector
2013	BIPT (Belgian Institute for Postal services and Telecommunications); implementation of the Belgium 800 MHz auction (subcontractor of NERA)
2013	Tele2; The future of access regulation
2012	Tele2; Market Analyses Third Regulation Period Fixed Telephony
2011-2012	Ziggo/UPC; Advice on bidding in the Dutch 4G-auction

2011	FMN (Federatie Mobiliteitsbedrijven Nederland); The New Rail Plan: Estimating savings and analysis of organizational and managerial implications
2011	Ministry of Economic Affairs; Spectrum auction design advice (frequency on demand auctions)
2010-2011	OFCOM; laboratory auction experiments (subcontractor of DotEcon)
2010	Ministry of Education, Culture and Science; Costs and benefits of competition in secondary education
2009-2010	Ministry of Education, Culture and Science; Financial incentives, mergers, and scale in education sector
2008-2010	Ministry of Economic Affairs; Research into interaction copyright law and competition law
2008-2009	UK Telecom operator; Advice on bidding in the UK 2.6 GHz-auction.
2008-2009	Agentschap Telecom (Radiocommunications Agency); Implementation Dutch 2.6 GHz-auction (subcontractor of DotEcon)
2007-2008	Ministry of Finance; Evaluation Auction of Petrol Station Locations along the Dutch High-way
2007-2008	Ministry of Economic Affairs; Advice on the allocation of TDAB, 2.6 GHz, and FM/AM frequencies
2007	Raad voor Werk en Inkomen (Counsel for Work and Income); Reintegration by municipalities
2006	Ministry of Health, Welfare and Sport; Market incentives in the education funds
2006	Greenpeace Netherlands; Economic Effects of a Durable Energy Scenario
2005-2006	European Commission; Evaluation of the ESF Support to Capacity Building
2005	MKB Nederland; Market position (in international context) of Dutch semi-large and small firms
2004-2008	European Notaries; Cost-benefit analysis of the Latin notary system versus the American system with respect to a house sale transaction
2004	Ministry of Economic Affairs; Literature Survey on Cost-Benefit Analysis of Competition Authorities
2004	Ministry of Economic Affairs; Study into the Economics of Demand-Side Financing
2003-2004	Proximus (Belgacom Mobile); International comparison development of market shares in the mobile telecom market
2003-2004	Accell Group N.V.; Second Opinion Research on NMa-report on Dutch Bicycle Market
2003	NVP (Dutch organization for Psychotherapists); Second Opinion Research on the market for Psychotherapy
2002	Ministry of Economic Affairs; Second Opinion Research on Auctioning Telephone Numbers
2002	TotalFinaElf; Second Opinion Research on NMa-report on Gasoline Market

2002	Ministry of Education, Culture and Science; Advice on the beauty contest of AM and FM frequencies for commercial radio
2001-2002	Ministry of Economic Affairs; study on auctions and alternative allocation mechanisms (together with Maarten Janssen (EUR), Roger Van den Bergh (EUR), Tilman Börgers (UCL), Benny Moldovanu (Mannheim), Tim Salmon (Florida), David Newbery (Cambridge))
2001	Czech Telecommunications Office; Advice on the Czech 3G-auction (together with Maarten Janssen)
2001	Dutch parliament; Evaluation of the Dutch UMTS-auction (together with Maarten Janssen (EUR), Roger Van den Bergh (EUR), Wim Derksen (EUR), Tilman Börgers (UCL), Paul Klemperer (Oxford), David Newbery (Cambridge))
2000	Ministry of Transport, Public Works and Water Management; Advice on the auction of AM and FM radio frequencies
2000	Wind; Advice on bidding in the Italian UMTS-auction (together with Eric van Damme and Sander Onderstal)
1998-2000	Ministry of Finance; Advice on the auction of petrol stations along the Dutch highway (together with Eric van Damme and Sander Onderstal)
1998	Ministry of Finance; Study on asymmetry in spectrum auctions

Radio Appearances

Business Nieuws Radio 6 July 2000 on the Dutch UMTS-auction
 Radio 1, Met het oog op morgen (NOS) 5 July 2000 on the Dutch UMTS-auction

Some Press Articles (quotations)

PolicyTracker, “Industry welcomes Brussels telecoms proposals, but doubts remain”, 17 September 2013.
 PolicyTracker, “Economists' view of Brussels auction proposals: so far but no further”, 19 August 2013
 NRC-Handelsblad (a Dutch national newspaper) article 26 August 2000 on the Dutch UMTS-auction, “UMTS-veiling roept vragen op”.
 NRC-Handelsblad (a Dutch national newspaper) article 8 July 2000 on the Dutch UMTS-auction, “De duivel zit in de details”.