

## Nicolas de Roos

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Australia

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Citizen of Australia

### Education

Ph.D. Economics, Yale University, 2001

M.Phil. Yale University, 1998

M.A. Yale University, 1997

B.Ec. (First Class Honours), University of Adelaide, 1993

### Research Experience

Associate Professor, University of Sydney, 2015 -

Visiting Scholar, New York University, Spring 2014

Visiting Fellow, University of New South Wales, 2010

Senior Lecturer, University of Sydney, 2010 - 2014

Visiting Assistant Professor, Tinbergen Institute, 2007

Lecturer, University of Sydney, August 2003 - 2009

Visiting Lecturer, University of Virginia, Spring 2003

Research Assistant to Professors Ariel Pakes and Martin Pesendorfer, Fall 1998 - Summer 1999

Research Assistant to Professor Ariel Pakes, Summer 1998

Reserve Bank of Australia, Sydney, January 1994 - June 1996

### Publications

Nicolas de Roos (2017). Edgeworth cycles with partial price commitment. *Economics Letters*, 150, 122-125

David Byrne and Nicolas de Roos (forthcoming). Consumer search in retail gasoline markets. *Journal of Industrial Economics*

Nicolas de Roos and Jordi McKenzie (2014). Cheap Tuesdays and the demand for cinema. *International Journal of Industrial Organization*, 33, 93-109

Nicolas de Roos and Hajime Katayama (2013). Gasoline price cycles under discrete time pricing. *Economic Record*, 89(285), 175-193

## Nicolas de Roos

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Nicolas de Roos (2012). Static models of the Edgeworth cycle. *Economics Letters*, 117(3), 881-882

Alex Acworth, Nicolas de Roos and Hajime Katayama (2012). Substance use and adolescent sexual activity. *Applied Economics*, 44(9), 1067-1079

Nicolas de Roos and Yianis Sarafidis (2010). Decision making under risk in *Deal or no Deal*. *Journal of Applied Econometrics*, 25(6), 987-1027

Nicolas de Roos, Gordon Mills and Stephen Whelan (2010). Pricing dynamics in the Australian airline market. *Economic Record*, 86, 545-562 - recipient of best paper prize for the Economic Record, 2010

Nicolas de Roos (2006). Examining models of collusion: The market for lysine. *International Journal of Industrial Organisation*, 24(6), 1083-1107

Nicolas de Roos (2004). A model of collusion timing. *International Journal of Industrial Organisation*, 22(3), 351-387

Nicolas de Roos and Bill Russell (2002). The exports transmission mechanism of foreign business cycles to Australia. *Economic Record*, 78(1), 50-59

Nicolas de Roos and Bill Russell (2000). An empirical note on the influence of the US stock market on Australian economic activity. *Australian Economic Papers*, 39(3), 291-300

### Working papers

Nicolas de Roos, Alexander Matros, Vladimir Smirnov, and Andrew Wait (2017). Shipwrecks and treasure hunters.

Nicolas de Roos and David Byrne (2017). Startup search costs.

Nicolas de Roos (2015). Collusion with limited product comparability.

David Byrne and Nicolas de Roos (2015). Learning to coordinate: A study in retail gasoline.

Nicolas de Roos and Vladimir Smirnov (2015). Collusion, price dispersion and fringe competition.

David Byrne, Nicolas de Roos and Daniel Tiong (2014). The Internet, Search and Asymmetric Pricing: A Natural Experiment in Retail Gasoline.

Nicolas de Roos and Vladimir Smirnov (2013). Collusion with intertemporal price dispersion.

Nicolas de Roos and Yianis Sarafidis (2011). Momentum in dynamic contests.

Nicolas de Roos (2011). Markup uniformity under the multi-nomial logit.

Nicolas de Roos (2010). Do firms play Markov strategies? Evidence from a gasoline policy intervention.

Nicolas de Roos (2001). Collusion with a competitive fringe: An application to vitamin C.

Nicolas de Roos (1998). The determination of voter-turnout across states.

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Nicolas de Roos and Bill Russell (1996). Towards an understanding of Australia's co-movement with foreign business cycles. Research Discussion paper 9607, Reserve Bank of Australia.

### Work in progress

Nicolas de Roos, "Fundraising with momentum".

Pavlo Blavatskyy and Nicolas de Roos, "Risk and ambiguity estimates from the field".

### Book Reviews

*Industrial Organisation, a Contract Based Approach*, by Nicolas Boccoard, *Economic Record*, March 2007.

### Conference Presentations

2016: Asia-Pacific Industrial Organisation Conference, Australasian Economic Theory Workshop, University of Queensland Industrial Organisation Workshop

2015: Australasian Economic Theory Workshop

2014: International Industrial Organization Conference

2013: Econometric Society Australasian Meetings, Centre for Market Design Workshop in Industrial Economics

2011: Econometric Society Australasian Meetings, Asian Meeting of the Econometric Society, Conference of the European Association for Research in Industrial Economics

2010: Conference of the European Association for Research in Industrial Economics, Australian Conference of Economists

2009: Australian Conference of Economists

2007: American Economic Association Winter Meetings (Duke), European Economic Association and Econometric Society (Budapest), Conference of the European Association for Research in Industrial Economics.

2006: Australian Conference of Economists

2005: ENCORE Workshop, The Economics of Collusion (The University of Amsterdam)

2004: Summer Workshop in Industrial Organization (University of Auckland), International Industrial Organization Conference (Kellogg School of Management), Conference of the European Association for Research in Industrial Economics.

2003: American Economics Association Annual Meeting (Industrial Organization session)

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### Invited Seminars

2015: University of Queensland, Macquarie University

2014: Georgetown University, Stern School of Business at NYU, Harvard University, Boston College, New York University, University of Amsterdam, Free University of Amsterdam, University of Mannheim, University of Groningen

2013: University of Bielefeld, Australian National University, University of Queensland, University of New South Wales

2012: University of Melbourne

2011: University of Western Australia

2010: Macquarie University, Tinbergen Institute (Amsterdam), Australian National University, The University of New South Wales

2007: Tinbergen Institute (Amsterdam), Tilburg University, University of Groningen, University of Alicante

2006: Australian National University (RSSS), University of Sydney (Econometrics)

2004: Australian National University, Purdue University, Melbourne University, La Trobe University

2003: University of Sydney, Australian Graduate School of Management, Pennsylvania State University, University of New South Wales

2002: University of Virginia

2001: University of California at Irvine, Stern School of Business at New York University, London Business School, State University of New York at Stony Brook, Melbourne University, University of Amsterdam

### Referee Experience

*Econometrica, American Economic Review, American Economic Journal: Microeconomics, RAND Journal of Economics, Economic Theory, International Journal of Industrial Organization, Journal of Economics and Management Strategy, Economic Record, Agenda, Review of Economic Studies, Journal of Industrial Economics, Australian Journal of Management, Australian Journal of Agricultural and Resource Economics, Journal of the European Economic Association, Bulletin of Economic Research, Economic Inquiry, Journal of Media Economics, Eastern Economic Journal, Theory and Decision, Australian Economic Review, Review of Financial Economics, Applied Cognitive Psychology, Journal of Law and Economics, Economic Modelling, European Economic Review, Games, Experimental Economics, New Zealand Economic Papers.*

### Academic and Professional Experience

Internships Committee, Faculty of Arts and Social Sciences, 2016

Junior Recruitment Interview Panel, 2015/2016

## **Nicolas de Roos**

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Digital Humanities and Social Sciences Hub Committee, Faculty of Arts and Social Sciences, 2015-  
Seminar Coordinator, School of Economics, internal seminar series, 2015-  
Program Committee, Executive Member, Econometric Society Australasian Meetings, 2013  
Undergraduate Coordinator (Economics), Faculty of Arts and Social Sciences, 2012, 2013  
Undergraduate Coordinator (Economics), Faculty of Economics and Business, 2008 - 2010  
Program Director, Bachelor of Economics, 2010, 2012, 2013  
Executive Committee, School of Economics, 2012 - 2013  
Junior Recruitment Committee, 2009/2010  
Seminar Coordinator, Department of Economics, July 2004 - 2006  
IT Steering Committee, Faculty of Economics and Business, 2006  
Course Coordinator, Introductory Microeconomics, 2005 - 2006  
Undergraduate Committee, 2005  
Ph.D. Supervision, 2005 -  
Honours (Fourth year) Thesis Supervision and Grading, 2003 -  
Coach, Sydney University undergraduate and postgraduate teams, BCG Business Strategy Competition, 2005 - 2006 (joint with Phil Lee)

### **Teaching Experience**

Principles of Econometrics (Master of Economics), University of Sydney, 2012, 2013, 2015, 2016  
Managerial Economics, University of Sydney, 2011  
Honours Industrial Organisation, University of Sydney, 2010 - 2011  
Strategic Business Relationships, University of Sydney, 2008  
Economics for Accountants, University of Sydney, 2008 - 2009  
Honours Econometrics, University of Sydney, 2006  
Introductory Microeconomics, University of Sydney, 2004, 2005, 2006  
Industrial Organisation, University of Sydney, 2004 - 2006, 2008 - 2016  
Graduate Industrial Organisation, University of Virginia, 2003  
Undergraduate Industrial Organisation, University of Virginia, 2003

## **Nicolas de Roos**

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Financial Markets (Teaching Assistant), Yale University, 2001

Financial Theory (Head Teaching Assistant), Yale University, 2000

Intermediate Macroeconomics (Teaching Assistant), Yale University, 2000

Graduate Microeconomics (Teaching Assistant), Yale University, 1998

### **Consulting Experience**

Australian Competition and Consumer Commission: Consulting economist for merger analysis, 2013

Independent Pricing and Regulatory Tribunal: Consulting economist for “Determinants of residential energy and water consumption”, 2011

Bates White and Ballentine: Graduate consultant, September 2001 - November 2002

### **Fellowships, Honours and Awards**

Melbourne School of Government Incubator Research Project Grant, \$16,000, 2013 (with Caron Beaton-Wells, David Byrne, and Roger Ware)

Prize for the best paper in the Economic Record, 2010 (for the article “Pricing dynamics in the Australian airline market”, with Gordon Mills and Stephen Whelan)

University of Sydney Competitive Grant, \$15000, 2009

University of Sydney Competitive Grant, \$40000, 2008

School of Economics and Political Science Research Grant, \$9000, 2006 (with Tim Fisher and Kunal Sengupta)

Nominated for Wayne Lonergan Outstanding Teaching Award, 2005

Faculty of Economics and Business Travel Grant, University of Sydney, \$4000, 2004

Yale University Fellowship, Fall 1996 - Spring 2000

The John Lorenzo Scholarship Prize, University of Adelaide, 1993

Professor Tew’s Prize for First-Year Economics, University of Adelaide, 1990

The Economics Society Prize for Economics 1, University of Adelaide, 1990