

# Curriculum Vitæ

## Jaap Weel

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### Personal

Jacob Johannes (“Jaap”) Weel  
PhD student in Economics  
George Mason University  
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### JEL fields of interest

C7 Game Theory and Bargaining Theory  
C9 Design of Experiments  
D01 Microeconomic Behavior: Underlying Principles  
D02 Institutions: Design, Formation, and Operations  
D03 Behavioral Economics; Underlying Principles  
D7 Analysis of Collective Decision-Making  
D8 Information, Knowledge and Uncertainty

### Education

2008–	George Mason University	PhD Economics (ongoing)
2008–	George Mason University	MA Economics (ongoing)
2005–9	Vrije Universiteit Amsterdam	MSc Parallel & Distributed Computer Systems
2002–5	California Institute of Technology	BS Computer Science
2000–2	University College Utrecht	undergraduate work in Science

### Standardized testing

2006	GRE Verbal: 710/800
2006	GRE Quantitative: 800/800
2001	TOEFL: 657/677

## Academic writing

- 2008 Weel, J. “Gossiptron: Efficient Sharing on the Grid Without Central Coordination.” *MSc Thesis, Vrije Universiteit Amsterdam*.
- 2002 Willems, P., Sannibale, V., Weel, J. and Mitrofanov, V. “Investigations of the dynamics and mechanical dissipation of a fused silica suspension.” *Physics Letters A* 297:37–48.
- 2002 Weel, J. “The Science of Learning to Speak; The Logical Problem of First-Language Acquisition and the Logic of Scientific Discovery.” *Eidos* 1:40–45.

## Press writing

- 2009 “Don’t Waffle, Don’t Backpedal.” *Broadside*, February 9
- 2009 “‘God Hates Fags’ Protestors to Picket near GMU.” *The New Gay*, March 24.

## Presentations

- 2006 Vrije Universiteit Amsterdam Theoretical Computer Science Seminar. On “OMinix, a HOT Operating System.”
- 2003 California Institute of Technology SURF Seminar Day. On “Electrically Enhanced Structure Formation from the Vapor Phase.”
- 2002 California Institute of Technology SURF Seminar Day. On “Nonlinear Thermoelastic Damping in a Fused Silica Suspension.”
- 2002 LIGO SURF Seminar Day. On “Nonlinear Thermoelastic Damping in a Fused Silica Suspension.”
- 2001 California Institute of Technology SURF Seminar Day. On “Energy Dissipation in Fused Silica Suspension Violin Modes.”
- 2001 LIGO SURF Seminar Day. On “Energy Dissipation in Fused Silica Suspension Violin Modes.”

## Teaching

- |      |                                    |   |
|------|------------------------------------|---|
| 2009 | George Mason University            | Instructor, Math Camp for New Graduate Students |
| 2009 | George Mason University            | Volunteer Instructor, Mathematical Economics    |
| 2007 | Vrije Universiteit Amsterdam       | Assistant, Systems Programming                  |
| 2005 | Vrije Universiteit Amsterdam       | Assistant, Algorithms for Genomes               |
| 2005 | California Institute of Technology | Assistant, Computer Systems (CS 24)             |

## Research

- 2008–2006 Lab Manager at George Mason University with Dr. Kevin McCabe
- 2006 Research Assistant at Vrije Universiteit Amsterdam with Dr. Andy Tanenbaum
- 2003 Summer Research Fellow at California Institute of Technology with Dr. Kenneth Libbrecht
- 2002–3 Research Assistant at California Institute of Technology/LIGO with Dr. Phil Willems
- 2002 Summer Research Fellow at California Institute of Technology/LIGO with Dr. Phil Willems
- 2001 Summer Research Fellow at California Institute of Technology/LIGO with Dr. Phil Willems

## Honors and awards

- 2009–10 Earhart Fellow (Earhart Foundation of Ann Arbor, Michigan)
- 2009 Vision Award for Academic Excellence (George Mason University Office of Diversity Programs and Services)
- 2008–9 Earhart Fellow (Earhart Foundation of Ann Arbor, Michigan)
- 2004– Invited member of Gnome Club (California Institute of Technology)
- 2003 Robert L. Blinkenberg Summer Undergraduate Research Fellow (California Institute of Technology)
- 2002–3 Trustees' Scholar (California Institute of Technology)
- 2002 Summer Undergrad Research Fellow (California Institute of Technology)
- 2001 Summer Undergrad Research Fellow (California Institute of Technology)
- 1999 Latin Translation Contest, 2nd price (Nederlands Klassiek Verbond)

## Memberships

- 2009– American Economic Association
- 2009– Public Choice Society
- 2009– Economic Science Association
- 2009– Association for Computing Machinery

## Service

- 2008–9 Chair of Mason Apollonic Society (GLBT grad student organization)
- 2003–4 Secretary and Treasurer of Caltech PRISM (GLBT organization)
- 2002 Member of Summer Undergrad Research Fellows Advisory Committee
- 2001 Chair of University College Book Fund

## Languages

Native speaker of Dutch  
 Fluent speaker English  
 Fluent reader of French  
 Fluent reader of German  
 Sometime reader of Spanish  
 Sometime reader of Latin  
 Sometime reader of Ancient Greek

## Technical skills

Computer programming in C, Java, Python, Lisp, Scheme, Haskell, OCaml, LSL, x86  
 Computer mathematics with Mathematica, gnuplot, Stata  
 Computer typesetting with L<sup>A</sup>T<sub>E</sub>X, B<sup>I</sup>B<sub>T</sub>E<sub>X</sub>, emacs, OpenOffice, HTML, CSS  
 Electronic systems, metalworking, vacuum technology, optics, glassworking, data acquisition