

# MANEL BAUCCELLS

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## DEGREES

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- 1999 PhD, the Anderson School at UCLA.  
“Essays in Game Theory.” Steven A. Lippman and Lloyd S. Shapley, supervisors.
- 1993 MBA, IESE Business School.
- 1990 MS Mechanical Engineer, Universitat Politècnica de Catalunya.

## POSITIONS

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- 2015– *University of Virginia, Darden School of Business.*  
Associate Professor.
- 2008–2014 *UCLA, The Anderson School of Management.*  
Visiting Associate Professor.
- 2014 *USC, Dornsife Center for Economic and Social Research.*  
Senior Economist.
- 2014 *University of Chinese Academy of Sciences.*  
Visiting Professor.
- 2012-2013 *Rand Corporation.*  
Senior Economist.  
Faculty member, Pardee RAND Graduate School.
- 2009–2012 *Universitat Pompeu Fabra.*  
Full Professor.
- 2009–2011 *Dean of the Barcelona School of Management.*
- 2010–2011 *Erasmus University.*  
Visiting Scholar.
- 2009–2010 *London Business School.*  
Visiting Professor.
- 2009 *MIT, Sloan School of Management.*  
Visiting Scholar.
- 2001–2003 *Duke University, Fuqua School of Business.*  
Visiting Assistant Professor.
- 1999-2009 *IESE Business School.*  
Head of the Managerial Decision Sciences department (2006-08).  
Associate Professor (2005-09).  
Assistant Professor (1999-2004).

## JOURNAL PUBLICATIONS

1. Baucells, Manel and Lin Zhao. "It Is Time to Get Some Rest." Forthcoming in *Management Science*.
2. Baucells, Manel and Rakesh K. Sarin. "The Myopic Property in Decision Models." Forthcoming in *Decision Analysis*.
3. Baucells, Manel and Dov Samet (2018). Coalition Preferences with Individual Prospects. *Games and Economic Behavior*, 108, 585-591. Special issue in honor of Lloyd Shapley.
4. Baucells, Manel and Woonam Hwang (2016). A Model of Mental Accounting and Reference Price Adaptation. *Management Science*, 63(12) 4201-4218.
5. Baucells, Manel, Nikolay Osadchiy, and Anton Ovchinnikov (2016). Behavioral Anomalies in Consumer Wait-or-Buy Decisions and Their Implications for Markdown Management. *Operations Research*, 65(2), 357-378.
6. Baucells, Manel and Silvia Bellezza (2016). Temporal Profiles of Instant Utility during Anticipation, Event, and Recall. *Management Science* 63(3) 729-748.
7. Baucells, Manel and Antonio Villasis (2015). Equal Tails: A Simple Method to Elicit Utility under Violations of Expected Utility. *Decision Analysis* 14(4), 190-204.  
Winner of the 2016 Decision Analysis Special Recognition Award.
8. Baucells, Manel and Emanuele Borgonovo (2013). Invariant Probabilistic Sensitivity Analysis. *Management Science*, 59(11), 2536-2549.
9. Baucells, Manel and Rakesh K. Sarin (2013). Determinants of Experienced Utility: Laws and Implications. *Decision Analysis*, 10(2), 135-151.  
Finalist of the 2013 Decision Analysis Special Recognition Award.
10. Baucells, Manel and Rakesh K. Sarin (2013). Guided Decision Processes. Inaugural issue of *EURO Journal on Decision Processes*, 1(1-2), 29-44.
11. Baucells, Manel and Franz Heukamp (2012). Probability and Time Tradeoff. *Management Science*, 58(4), 831-842.
12. Baucells, Manel, Martin Weber, and Frank Welfens (2011). Reference Point Formation and Updating. *Management Science*, 57(3), 506-519.
13. Baucells, Manel and Antonio Villasis (2010). Stability of Risk Preferences and the Reflection Effect of Prospect Theory. *Theory and Decision*, 68 (1-2), 193-211.
14. Baucells, Manel and Rakesh K. Sarin (2010). Predicting Utility under Satiation and Habit Formation. *Management Science*, 56(2), 286-301.
15. Baucells, Manel and Franz H. Heukamp (2010). Common Ratio using Delay. *Theory and Decision*, 68 (1-2), 149-158.
16. Baucells, Manel, Juan A. Carrasco and Robin M. Hogarth (2008). Cumulative Dominance and Heuristic Performance in Binary Multiattribute Choice. *Operations Research*, 56 (5), 1289-1304.
17. Carrasco, Juan A. and Manel Baucells (2008). Tight Upper Bounds for the Expected Loss of Lexicographic Heuristics in Binary Multiattribute Choice. *Mathematical Social Sciences*, 55, 156-189.
18. Baucells, Manel and Lloyd S. Shapley (2008). Multiperson Utility. *Games and Economic Behavior*, 62, 329-347.  
Winner of the 2001 Decision Analysis Student Paper Competition.
19. Baucells, Manel and Rakesh K. Sarin (2007). Satiation in Discounted Utility. *Operations Research*, 55 (1), 170-181.

20. Baucells, Manel and Rakesh K. Sarin (2007). Evaluating Time Streams of Income: Discounting What?. *Theory and Decision*, 63:95–120.
21. Baucells, Manel and Cristina Rata (2006). A Survey Study of Factors Influencing Risk Taking Behavior in Real World Decisions under Uncertainty. *Decision Analysis*, 3 (3), 163–176.
22. Baucells, Manel and Franz H. Heukamp (2006). Stochastic Dominance and Cumulative Prospect Theory. *Management Science*, 52 (9), 1409-1423.  
Winner of the 2004 Decision Analysis Student Paper Competition.
23. Baucells, Manel and Steven A. Lippman (2004). Bargaining with Search as an Outside Option: The Impact of the Buyer's Future Availability. *Decision Analysis*, 1 (4), 235-249.
24. Baucells, Manel and Franz Heukamp (2004). Reevaluation of the Results by Levy and Levy (2002a). *Organizational Behavior and Human Decision Processes*, 94 (1), 15-21.
25. Baucells, Manel and Steven A. Lippman (2003). Legal Hold-up in Cotenancy. *Topics in Economic Analysis & Policy*, Vol. 3: No. 1, Article 8.
26. Baucells, Manel and Rakesh K. Sarin (2003). Group Decisions with Multiple Criteria. *Management Science*, 49 (8), 1105-1118.
27. Baucells, Manel and Steven A. Lippman (2001). Justice Delayed Is Justice Denied: A Cooperative Game Theoretic Analysis to Hold-up in Coownership. *Cardozo Law Review*, 22 (3-4), 1191-1250.

### **BOOKS, CHAPTERS, and OTHER PUBLICATIONS**

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28. Abel, Jenny M., Manel Baucells and Lin Zhao (2018). “Give It a Rest: Manage Fatigue to Raise Productivity.” *Industrial Management*, 60(3), pp. 12-16.
  29. Baucells, M. and Rakesh K. Sarin (2012). *Engineering Happiness*. University of California Press. Winner of the 2014 Decision Analysis society publication award. Translated into Spanish under the title *La formula de la felicidad*. Editorial Planeta.
  30. Baucells, M. and K. Katsikopoulos. Individual decision-making. In *Experimental Economics I: Decisions* (Eds. Pablo Branäs and Antonio Cabrales) pp. 17-33, 2015, London: Palgrave.
  31. Baucells, Manel, Raul Lejano and Cheng-Zhong Qin (2013). “Shapley, Lloyd S. (1923)” *The New Palgrave Dictionary of Economics*. Online Edition. Eds. Steven N. Durlauf and Lawrence E. Blume. Palgrave Macmillan.
  32. Baucells, M. and Konstantinos V. Katsikopoulos (2011). Descriptive Models Of Decision Making. *Wiley Encyclopedia of Operations Research and Management Science*.
  33. Baucells, M. and Konstantinos V. Katsikopoulos (2011). *Toma Individual de Decisiones*. Book chapter in *Economía Experimental y del Comportamiento*. Pablo Brañas, coord. Antoni Bosch ed.
  34. Baucells, M. and Rakesh K. Sarin (2010). Optimizing Happiness. In ManMohan S. Sodhi and Christopher S. Tang, *A long View of Research and Practice in Operations Research and Management Science*, pp. 249-273, Springer.
  35. Baucells, M. and Rakesh K. Sarin (2008). Does more money buy you more happiness?. In T., Kugler, J. C., Smith, T., Connolly and Y., Son, *Decision modeling and behavior in complex and uncertain environments*, pp. 199-226, Springer.
  36. Baucells, M. and Martin Weber (2009). Mind Your Mind Traps: Cognitive Bias in Situations of Uncertainty. Inaugural issue of *IESEInsight*, 1(1), 28-35.

## WORK IN PROGRESS

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37. Baucells and Viglia. "Correlation Between Anomalies and Theories of Mental Accounting."
  38. Baucells, Kontek, Lewandosky. "Range Utility Theory."
  39. Baucells, Kontek, Lewandosky. "Sign and Range Dependent Utility."
  40. Baucells and Bodily. "Net Present Value Analysis and Individual Utility."
  41. Baucells and Zhao. "Foundations of Discounted Utility with Satiation."
  42. Baucells, Smith, Weber, and Zhao. "Preferences over Constructed Sequences: Empirical Evidence from Music."
  43. Baucells, Grushka-Cockayne, and Hwang. [Project Management and Mental Accounting](#).
  44. Abdellaoui, Baucells, Capelli and Kemel. "Delayed Resolution of Uncertainty: A Probability and Time Trade-off Approach."
  45. Baucells and Smith. "Where does Satiation come from?"
  46. Baucells and Wang. "The Disposition Effect under Risk and under Ambiguity."
  47. Baucells, Mamer, Zorc. "Empirical Stopping Rules for Search."
  48. Baucells, Osadchiy, Ovchinnikov and Hwang. "Pricing from Advance Sales to Markdowns."
  49. Baucells, Regele, and Weber. "Risk Preferences in the U.S. and Germany."
  50. Baucells and Villasís. "Probability and Time Trade-off: Experimental Evidence."

## PROFESSIONAL SERVICE

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- **Editorial Work**

2014–	<i>Management Science</i> , Department Editor
2006–	<i>Operations Research</i> , Associate Editor
2006–2014	<i>Management Science</i> , Associate Editor
2007–2010	<i>Decision Analysis</i> , Associate Editor

- **Conferences and committees**

ADA 2017 Austin, 2019 Bocconi	Steering Committee
BDRM 2014, London	Scientific Committee
FUR XIII, Barcelona 2008	Principal organizer
Decision Analysis Society	Council Member, 2004-2007
INFORMS Puerto Rico, 2007	Decision Analysis cluster chair
EURO/INFORMS Istanbul, 2003	Decision Analysis cluster chair

- **Ph.D. advisor** of Giampaolo Viglia (UPF, 2016), Daniel Smith (U. of Mannheim, 2014), Antonio Villasís (IESE, 2006).
- **Thesis committee member** of Roger Paga (UPF, 2016), Aparupa Das Gupta (UCLA, 2014), Aadhaar Chaturvedi (IESE, 2010), Tomás Lejarraga (UPF, 2009), German Loewe (UB, 2009), Selcuk Onay (INSEAD, 2007), Natalia Karelaia (UPF, 2005), and Cristina Rata (UAB, 2002).

## TEACHING

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I have an extensive experience teaching decision analysis, competitive analysis, statistics, optimization in business schools and using the case method. I have developed numerous teaching materials, including business cases, technical notes, and software tools.

I also have an extensive experience in *course design*:

- MBA elective, *Behavioral Decision Making*. Darden 2017.
- PhD course, *Current topics in decision sciences*. UCLA 2014.
- PhD course, *Behavioral Economics and Policy Implications*, Pardee RAND Graduate School, 2013. Offered in 2014 at the University of Chinese Academy of Sciences.
- EMBA core. Managerial Problem Solving. Skolkovo 2012-2013.
- Short executive program. *Managerial Problem Solving*. IESE 2006.
- M.S. core, *Analytic Tools for Decision Making*. UPF 2012.
- MBA elective, *Managerial Decision Models*. IESE 2002.

## HONORS AND AWARDS

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- Winner of the 2016 Decision Analysis Journal Special Recognition Award for *Equal Tails: A Simple Method to Elicit Utility under Violations of Expected Utility*.
- Winner of the 2014 Decision Analysis publication award for the book *Engineering Happiness*.
- Winner of the 2006 Excellence in Course Development and Teaching Award of the IESE Alumni Association.
- Winner of the 2004 Excellence Research Award of the IESE Alumni Association.
- Finalist for the 2013 Decision Analysis Special Recognition Award for the *paper Determinants of Experienced Utility: Laws and Implications*.
- Winner of the 2004 DA Paper Competition for the paper *Stochastic Dominance and Cumulative Prospect Theory*.
- Voted professor of the year, first year MBA students 2003.
- Winner of the 2001 Decision Analysis Student Paper Competition for *Multiperson Utility*.

## OTHER

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- Developed the mobile application *Smart Insurance*, in partnership with SimInsights, Inc. The Smart Insurance app was finalist of the 2013 FinCapDev competition.
- **Selected media appearances:**
  - *Rest and Fatigue: Baucells M. and Jenny M. Abel. "Give It a Rest." UVA Today. June 8, 2017; "Give it a rest, Part 1: How to reduce fatigue and raise productivity."*

*Darden Ideas to Action. May 19, 2017; and “Part 2: Productivity Lessons from Olympians and Google.” Darden Ideas to Action. June 1, 2017.*

*Also in: Business News Daily (United States), HR Katha (India), Handwerk Magazin (Germany), IP Insider (Germany), Ressources Solidaires (France), Recruiting Times (United Kingdom), Signes&Sens (France), Deutscher Marketing Verband (Germany), Relocate Magazine (United Kingdom), DNA India (India), Times Higher Education (United Kingdom), HR News, Marginalia (United Kingdom), WorkingMums.com (United Kingdom), and Workplace Insight (United Kingdom).*

- *Markdown management: Baucells M. “Markdown Management: In Pursuit of the Optimal Discount.” Commpro (United States), November 2016.*  
*Also in: Sina (China), GFIC (China), The Hindu Business Line (India).*
- *Mental accounting: Baucells M. and Jenny M. Abel. “How consumers think: A model to predict what they’re willing to pay.” Darden Ideas to Action. August 22, 2016.*  
*Also in: Jiemian (China), CEIBS Business Review (China).*
- *Happiness: Baucells M. and Rakesh K. Sarin. “Building a Meaningful Life.” Huffington Post, August 2012; and “How to Engineer a Happier Life.” Huffington Post, June 2012. Also in: Full Power Living (United States), Canal 3.24 (Spain), Tele 5 (Spain), Voce (Brazil) Cadena SER (Spain), Radio Nacional de España (Spain), El Pais (Spain), and La Contra de La Vanguardia (Spain, May 19, 2007).*