

## CURRICULUM VITAE

Philippe Jehiel  
Born 29 September 1964  
At Boulogne Billancourt, France  
Married, 1 child

### Education

Ecole Polytechnique 1984-87  
Ecole Nationale des Ponts et Chaussées 1987-90  
Doctorat ès Sciences Economiques E.H.E.S.S. (Ph.D. European Doctoral Programme), June 1992 : 'Five Essays in Location Theory'  
Habilitation à diriger des recherches, September 1998

### Positions

Ingénieur en chef des Ponts et Chaussées  
Research fellow at Paris School of Economics (formerly CERAS): 1990-  
Research affiliate at CEPR : 1994-1997  
Research fellow at CEPR : 1997-  
Professor of Economics at University College London (half time) : 1997-  
Member of the Institute for Advanced Study 2000-2001

### Honors and Grants

ERC advanced grant 2009-2014  
Invited Lecture, World Congress of the Econometric Society London, 2005  
Fellow of the *Econometric Society* 2004  
Fellow of the *European Economic Association* 2004  
Programme Chairman of the Twelfth Annual Congress of the European Economic Association, Toulouse 1997

### Publications

1. 'Polycentric spatial development, externalities and cost-benefit analysis,' *Annals of Regional Science*, **25** (1991) 193-208.
2. 'Product differentiation and price collusion,' *International Journal of Industrial Organization* **10** (1992), 633-641.

3. 'Equilibrium on a traffic corridor with several congested modes,' *Transportation Science* **27** (1993) 16-24.
4. 'Collusion and antitrust detection,' (co-authored with Jim Friedman and Jacques Thisse) *Japanese Economic Review* **3** (1995) 226-246.
5. 'How to select dual Nash equilibria,' (co-authored with Bernard Walliser) *Games and Economic Behavior* **10** (1995) 333-354.
6. 'Negative externalities may cause delay in negotiation,' (co-authored with Benny Moldovanu) *Econometrica* **63** (1995) 1321-1335.
7. 'Cyclical delay in bargaining with externalities,' (co-authored with Benny Moldovanu) *Review of Economic Studies* **62** (1995) 619-637.
8. 'Limited horizon forecast in repeated alternate games,' *Journal of Economic Theory* **67** (1995) 497-519.
9. 'Strategic non-participation,' (co-authored with Benny Moldovanu) *Rand Journal of Economics* **27** (1996) 84-98.
10. 'How (not) to sell nuclear weapons,' (co-authored with Benny Moldovanu and Ennio Stacchetti) *American Economic Review* **86** (1996) 814-829.
11. 'Bargaining between benevolent jurisdictions or when delegation induces inefficiencies,' *Journal of Public Economics* **65** (1997) 61-74.
12. 'Free mobility and the optimal number of jurisdictions,' (co-authored with Suzanne Scotchmer) *Annales d'Economie et de Statistique* **45** (1997) 219-232.
13. 'Learning to play limited forecast equilibria,' *Games and Economic Behavior* **22** (1998) 274-298.
14. 'Repeated games and limited forecasting,' *European Economic Review (Papers and Proceedings)* **42** (1998) 543-551.
15. 'Bargaining while searching for outside options : A potential role for unions,' (co-authored with Philippe Aghion and Olivier Compte) *European Economic Review (Papers and Proceedings)* **42** (1998) 909-918.
16. 'Collusion in auctions with externalities,' (co-authored with Bernard Caillaud) *Rand Journal of Economics* **29** (1998) 680-702.
17. 'Multidimensional mechanism design for auctions with externalities,' (co-authored with Benny Moldovanu and Ennio Stacchetti) *Journal of Eco-*

*nomic Theory* **85** (1999) 258-293.

18. 'Information aggregation and communication in organizations,' *Management Science* **45** (1999) 659-669.

19. 'Resale markets and the assignement of property rights', (co-authored with Benny Moldovanu) *Review of Economic Studies* **66** (1999) 971-991.

20. Auctions with downstream interaction among buyers,' (co-authored with Benny Moldovanu) *Rand Journal of Economics* **31** (2000) 768-791.

21. 'A note on revenue maximization and efficiency in multi-object auctions,' (co-authored with Benny Moldovanu) *Economics Bulletin* **3** (2001) 1-5.

22. 'Limited foresight may force cooperation' *Review of Economic Studies* **68** (2001) 369-391.

23. 'Constitutional rules of exclusion in jurisdiction formation,' (co-authored with Suzanne Scotchmer) *Review of Economic Studies* **68** (2001) 393-413.

24. 'Efficient design with interdependent valuations', (co-authored with Benny Moldovanu) *Econometrica* **69** (2001)1237-1259.

25. 'On the value of competition in procurement auctions,' (co-authored with Olivier Compte) *Econometrica* **70** (2002) 343-355.

26. 'On the role of outside options in bargaining with obstinate parties,' (co-authored with Olivier Compte) *Econometrica* **70** (2002) 1477-1517.

27. 'An Economic Perspective on Auctions' (co-authored with Benny Moldovanu) *Economic Policy* **36** (2003) 269-308.

28. 'Voluntary Contributions to a Joint Project with Asymmetric Agents,' (co-authored with Olivier Compte) *Journal of Economic Theory* **112** (2003) 334-342.

29. 'Bounded Rationality and Imperfect Learning: Game Theory vs AI' *Greek Economic Review* **22** (2004) 99-112.

30.'The Wait and See Option in Ascending Price Auctions,' (co-authored with Olivier Compte) *Journal of European Economic Association* **2** (2-3) (2004) 494-503.

31.'Designing an Efficient Private Industry' (co-authored with Benny Moldovanu) *Journal of European Economic Association* **2** (2-3) (2004) 516-525.

32. 'Gradualism in Bargaining and Contribution Games,' (co-authored with Olivier Compte) *Review of Economic Studies* **71** (2004) 975-1000.

33. 'Dynamic Processes of Social and Economic Interactions: on the Persistence of Inefficiencies' (co-authored with Armando Gomes) *Journal of Political Economy* **113** (2005) 626-667.

34. 'How to Win a Decision in a Confederation' (co-authored with Jacques Thisse) *Journal of Public Economics* **89** (2005) 1191-1210.

35. 'Analogy-based Expectation Equilibrium,' *Journal of Economic Theory* **123** (2005) 81-104.

36. 'Learning to play games in extensive form by valuation,' (co-authored with Dov Samet) *Journal of Economic Theory* **124** (2005) 129-148.

37. 'Partnership dissolution with interdependent values,' (co-authored with Ady Pauzner) *Rand Journal of Economics* **22** (2006) 1-22.

38. 'License auctions and market structure,' (co-authored with Heidrun Hoppe and Benny Moldovanu) *Journal of Economics and Management Strategy* **15** (2006) 371-396.

39. "The Limits of Ex-Post Implementation" (co-authored with Moritz Meyer-ter-Vehn, Benny Moldovanu, and Bill Zame) *Econometrica* **74** (2006) 585-610.

40. "Mixed Bundling Auctions" (co-authored with Moritz Meyer-ter-Vehn and Benny Moldovanu) *Journal of Economic Theory* **134** (2007) 494-512 .

41. "On Quitting Rights in Mechanism Design," (co-authored with Olivier Compte) *American Economic Review Papers and Proceedings* **97** (2007) 137-141.

42. "Valuation Equilibrium" (co-authored with Dov Samet) *Theoretical Economics* **2** (2007) 163-185.

43. "Posterior Implementation versus Ex-Post Implementation," (co-authored with Moritz Meyer-ter-Vehn, Benny Moldovanu, and Bill Zame) *Economics Letters* **97** (2007) 70-73

44. "Auctions and Information Acquisition: Sealed-bid or Dynamic Formats?" (co-authored with Olivier Compte) *Rand Journal of Economics* **38** (2007) , 355-372

45. "Gathering Information before Signing a Contract: A Screening Perspective" (co-authored with Olivier Compte) *International Journal of Industrial Organization* **26** (2008), 206-212.

46. "Revisiting Games of Incomplete Information with Analogy-based Expectations," (co-authored with Frédéric Koessler) *Games and Economic Behavior* **62** (2008), 533-557.

47. "Ex-post Implementation and Preference Aggregation via Potentials", (joint with Moritz Meyer-ter-Vehn and Benny Moldovanu), *Economic Theory* **37** (2008), 469-490.

48. "Veto Constraints in Mechanism Design: Inefficiency with Correlated Types," (joint with Olivier Compte) *American Economic Journal: Microeconomics* **1** (2009), 182-206.

49. "A Theory of Deception" (co-authored with David Ettinger) *American Economic Journal: Microeconomics* **2** (2010), 1-20.

50. "Smoking today and stopping tomorrow: a limited foresight perspective" (co-authored with Andrew Lilico) *Cesifo Studies* **56**(2) (2010), 141-164.

51. "Bargaining and Majority Rules: A Collective Search Perspective " (co-authored with Olivier Compte) *Journal of Political Economy* **118**(2) (2010), 189-221.

52. "The Coalitional Nash Bargaining Solution" (co-authored with Olivier Compte) *Econometrica* **78**(5) (2010), 1593-1623.

53. "Learning Spillover and Analogy-based Expectations: A Multi-Game Experiment" (co-authored with Steffen Huck and Tom Rutter) *Games and Economic Behavior* **71**(2) (2011), 351-365.

54. "Manipulative Auction Design" *Theoretical Economics* **6**(2) (2011), 185-217.

#### **Contribution to collective works**

1. Calcul économique et aménagement du territoire, Transport et théorie économique, Emile Quinet éditeur, Presse des Ponts et Chaussées (1992)

2. International negotiations and dispute resolution mechanisms : the case of environmental negotiations (co-authored with Olivier Compte) (1997) in International environmental negotiations : strategic policy issues, ed. Carlo Carraro

3. Resale Markets, entry for the New Palgrave 2<sup>nd</sup> edition.

4. Allocative and Informational Externalities in Auctions and Related Mechanisms" (2006), (co-authored with Benny Moldovanu), "The Proceedings of the 9th World Congress of the Econometric Society", edited by Richard Blundell, Whitney Newey, and Torsten Persson, Cambridge University Press.

**Unpublished manuscripts:**

1. 'Queueing may be first-best efficient,' (co-authored with André de Palma)
2. 'A theory of integration based on career concerns and accountability'
3. 'Multi-person bargaining in complete information : when being first is being last,' (co-authored with Marie-Odile Yanelle)
4. 'Multy-party negotiations,' (co-authored with Olivier Compte)
5. On Transparency in Organizations
6. Social Learning with Coarse Inference (co-authored with Antonio Guarino)
7. Bubbles and Crashes with Partially Sophisticated Investors (co-authored with Milo Bianchi)
8. On the Optimal Majority Rule (co-authored with Olivier Compte)
9. Loopholes: Social Learning and the Evolution of Contract Form (co-authored with Andrew Newman)

**Various responsibilities**

Co-editor of *Econometrica* 2010-

Council member of the Game Theory Society 2009-

Associate editor of the *Journal of Economics* 1996-2004

Associate editor of *Annales d'Economie et de Statistique* 1997-

Member of the editorial board of the *Review of Economic Studies* 1998-2004

Associate editor of *European Economic Review* 1999-2002

Associate editor of the *Review of Economic Design* 2002-2004

Associate editor of *Games and Economic Behavior* 2003-2009

Associate editor of *Journal of Economic Theory* 2004-2009

Associate editor of *Econometrica* 2007-2010

Associate editor of *International Journal of Game Theory* 2008-2009

**Topics of interest**

1. Auction theory- Mechanism Design- Bargaining theory
2. Game theory- Bounded rationality
3. Organization theory-Decentralization-Institutional economics.