

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) forthcoming *Cesifo Studies*.

51. "The Coalitional Nash Bargaining Solution" (co-authored with Olivier Compte) forthcoming *Econometrica*.

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 2nd 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. Bargaining and Majority Rules: A Collective Search Perspective (co-authored with Olivier Compte)
6. Learning Spillover and Analogy-based Expectations: A Multi-Game Experiment (co-authored with Steffen Huck and Tom Rutter).
7. Manipulative Auction Design.
9. On Transparency in Organizations

Various responsibilities

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.