

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 Général des Ponts, des Eaux et des Forêts
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 2018-2022 LTCSEI
ERC advanced grant 2009-2013 GTAPCL
Fellow of the *Econometric Society* 2004
Fellow of the *European Economic Association* 2004
Fellow of the *Society for the Advancement of Economic Theory* 2014
Fellow of the *Game Theory Society* 2017
Council member of the *Game Theory Society* 2009-2015
Council member of the *Econometric Society* 2013-2015

Invited presentations (Selection)

Invited Lecture, World Congress of the Econometric Society London, 2005

Invited Lecture, World Congress of Game Theory, Northwestern, 2008

Leonid-Hurwicz Lecture, Conference on Economic Design, 2019

Invited Lecture, World Congress of the Econometric Society Milan, 2020

Editorship

Co-editor of *Econometrica* 2010-2014

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

Associate editor of *Annales d'Economie et de Statistique* 1997-2010

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

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 Economic Theory* **85** (1999) 258-293.
18. 'Information aggregation and communication in organizations,' *Management Science* **45** (1999) 659-669.
19. 'Resale markets and the assignment 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.
55. "Locally robust implementation and its limits," (co-authored with Benny Moldovanu and Moritz Meyer-ter-Vehn) *Journal of Economic Theory*, **147**(6) (2012), 2439-2452.
56. "Reputation with analogical reasoning," (co-authored with Larry Samuelson) *Quarterly Journal of Economics* **127**(4) (2012), 1927-1969.
57. "Social learning with coarse inference," (co-authored with Antonio Guarino) *American Economic Journal: Microeconomics* **5**(1) (2013), 147-74.
58. "On transparency in organizations," *Review of Economic Studies* **82** (2) (2015), 736-761
59. "On absolute auctions and secret reserve prices" (co-authored with Laurent Lamy) *Rand Journal of Economics* **46** (2) (2015), 241-270.
60. "Financial Reporting and Market Efficiency with Extrapolative Investors" (co-authored with Milo Bianchi) *Journal of Economic Theory* **157**

(2015), 842–878.

61. "On discrimination in auctions with endogenous entry," (co-authored with Laurent Lamy) *American Economic Review* **105** (8) (2015), 2595–2643.

62. "Public statistics and private experience: Varying feedback information in a take-or-pass game" (co-authored with David Danz and Steffen Huck) *German Economic Review*, **17** (3) (2016), 359–377 (special issue in honor of Reinhard Selten).

63. "A mechanism design approach to the Tiebout hypothesis," (co-authored with Laurent Lamy) *Journal of Political Economy*, **126** (2) (2018), 735–760 .

64. "Investment strategy and selection bias: An equilibrium perspective on overoptimism," *American Economic Review* **108**(6) (2018): 1582–1597.

65. "Bundlers' dilemmas in financial markets with sampling investors" (co-authored with Milo Bianchi) *Theoretical Economics* **15**(2) (2020): 545–582

66. "On the benefits of set-asides," (co-authored with Laurent Lamy) *Journal of European Economic Association* **18**(4) (2020): 1655–1696

67. "Selective Sampling with Information-Storage Constraints" (co-authored with Jakub Steiner) *Economic Journal* **130**(630) (2020): 1753–1781

68. "Communication with forgetful liars" *Theoretical Economics* **16**(2) (2021): 605–638

69. "Information redundancy neglect vs overconfidence: A social learning experiment" (co-authored with Marco Angrisani, Antonio Guarino and Toru Kitagawa) *American Economic Journal: Microeconomics* **13**(3) (2021): 163–97.

70. "An experiment on deception, reputation, and trust" (co-authored with David Ettinger) *Experimental Economics* **24** (2021): 821–853.

71. "Multi-state choices with aggregate feedback on unfamiliar alternatives" (co-authored with Juni Singh) *Games and Economic Behavior* **130** (2021): 1–24.

72. "Updating ambiguous beliefs in a social learning experiment" (co-authored with Roberta De Fillipis, Antonio Guarino and Toru Kitagawa) *Journal of Economic Theory* **199** (2022):105188.

73. "The Analogical Foundations of Cooperation" (co-authored with Larry Samuelson), *Journal of Economic Theory* 208 (2023): 105609

74. "Can Affirmative Action Policies Be Inefficiently Persistent?" (co-authored with Matt Leduc) *European Economic Review* 166 (2024): 104754

75. "Everyday econometricians: Selection neglect and overoptimism when learning from others" (co-authored with Kai Barron and Steffen Huck) *American Economic Journal: Microeconomics* 16 (2024): 162–98

76. "Auction design with data-driven misspecifications: Inefficiency in Private Value Auctions with Correlation" (co-authored Konrad Mierendorff) *Theoretical Economics* 19 (2024): 1543–1579

77. "Endogenous Clustering and Analogy-Based Expectation Equilibrium" (co-authored with Giacomo Weber) forthcoming in *Review of Economic Studies*

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.

5. Robust Mechanism Design: An Analogy-Based Expectation Equilibrium Perspective (2019) in: Laslier JF., Moulin H., Sanver M., Zwicker W. (eds) The Future of Economic Design. Studies in Economic Design. Springer, Cham

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. Bubbles and Crashes with Partially Sophisticated Investors (co-authored with Milo Bianchi)
6. On the Optimal Majority Rule (co-authored with Olivier Compte)
7. Loopholes: Social Learning and the Evolution of Contract Form (co-authored with Andrew Newman)
8. "Analogy-based expectation equilibrium and related concepts: Theory, applications, and beyond"
9. "Expectation Formation, Local Sampling and Belief Traps: A New Perspective on Education Choices" (co-authored with Simon Gleyze)
10. "Categorization in Games: A Bias-Variance Perspective" (co-authored with Erik Mohlin)
11. "On the Power of Reaction Time in Deterring Collective Actions" (co-authored with Matt Leduc)
12. "Coarse Q-Learning in Decision Problems: Indifference, Indeterminacy vs Instability" (co-authored with Aviman Satpathy)