CURRICULUM VITAE

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Date of Birth: August 17, 1956

Place of Birth: Paris, France

Education:

1976-80	Ecole Normale Supérieure de Cachan, Mathematics Section
1981	Diplome d'Etudes Approfondies d'Economie Mathématique, Université de Paris I
1983	Doctorat de 3éme cycle d'Economie Mathématique, Université de Paris I-Pantheon-Sorbonne
1987 Ph.D.	Harvard University (Economics)

Professional Experience:

1986-87	Sloan Foundation Dissertation Fellowship
1987-89	Assistant Professor, Massachusetts Institute of Technology
1989-	Chargé de Recherches au Centre National de la Recherche Scientifique
1990-1991	Deputy Chief Economist, EBRD (London)
1992-1996	Official Fellow, Nuffield College (Oxford)
1992-2000	Research Co-ordinator, EBRD (London)
1996-2002	Professor of Economics, University College London (UCL)
2000-2002	Professor of Economics, Harvard University
2002-	Robert C. Waggoner Professor of Economics, Harvard University

2009- Invited Professor, Institute of International Economic Studies, Stockholm University

Other Professional Positions or Appointments:

1991-1997 Associate Editor, *Review of Economic Studies*

1992- Managing Editor, *The Economics of Transition*

1994- Fellow of the *Econometric Society*

1992-1995 Associate Editor, *Econometrica*

1995-2000 Council, *European Economic Association*

1998-2006 CEPR Program Director in Industrial Organization

2008- Editor, *Review of Economics and Statistics*

2009- Fellow of the *American Academy of Arts and Sciences*

Awards and Honors:

1995 Medaille de Bronze du CNRS

2001 Prix de la Revue Francaise d'Economie

2001 Yrjo Jahnsson Award of the European Economic Association

2005 Honorary Doctorate, Stockhom School of Economics

2006 Medaille d'Argent du CNRS

2006 Schumpeter Prize of the International Schumpeter Society

2009 John Von Neumann Award

Professional Societies and Memberships:

1991- Fellow of CEPR and of the European Financial Network

1998- Programme Director of CEPR in Industrial Organization

1991- Member of the Executive and Supervisory Committee of CERGE (Prague)

1993- Fellow, Econometric Society

2009- Fellow, American Academy of Arts and Sciences

Lectures:

August 1995	Invited Lecture at the World Congress of the Econometric Society, Tokyo
Dec 1997	Raffaele Mattioli Memorial Lectures, Milan
June 1999	Walras-Bowley Lecture, Madison
Spring 2000	Michael Bruno Lecture, Jerusalem
Spring 2001	Clarendon Lectures, Oxford
Fall 2001	Zeuthen Lectures, Copenhagen
Spring 2003	Kuznets Lectures, Yale University
August 2005	Schumpeter Lecture, EEA Congress, Amsterdam
April 2006	Douglas North Lecture, Washington University in St Louis
Spring 2007	Gorman Lectures, University College London
Fall 2007	Munich Lectures, University of Munich
Fall 2007	Cairoli Lectures, University Di Tella, Buenos Aires
January 2009	Lionel Robbins Lectures, London School of Economics
May 2009	Schumpeter Lectures, Graz, Austria

Ongoing Research:

Innovation, Skill Composition and Outsourcing, with Pol Antras and Diego Comin

Education and Military Rivalry, with Torsten Persson and Dorothee Rouzet

Bibliography:

Published Papers**:**

Aghion P (1985) On the Generic Inefficiency of Differentiable Market Games, *Journal of Economic Theory*.

Aghion P and Bolton P (1987) Contracts as a Barrier to Entry, *American Economic Review* 77(3): 388-401, reprinted in *Industrial Economics*, Oliver Williamson, ed., Edward Elgar Publishing Limited (1990).

Aghion P and Bolton P (1989) The Financial Structure of the Firm and the Problem of Control, *European Economic Review.*

Aghion P, Dewatripont M and Rey P (1989) On Renegotiation Design, *European Economic Review* 34 (2/3): 322-329.

Aghion P and Hermalin B (1990) Legal Restrictions on Private Contracts can Enhance Efficiency, *Journal of Law, Economics and Organisations.*

Aghion P and Bolton P (1990) Government Domestic Debt and the Risk of Default: A Political-Economic Model of the Strategic Role of Debt, published in *"Capital Markets and Debt Management "*, R. Dornbusch and M. Draghi, eds., Cambridge, MA: MIT Press.

Aghion P and Howitt P (1991) Unemployment: A Symptom of Stagnation or a Side-Effect of Growth?, *European Economic Review* 35: 535-541.

Aghion P, Bolton P, Harris C and Jullien B (1991) Optimal Learning by Experimentation, *Review of Economic Studies* 58(4): 621-654.

Aghion P and Bolton P (1992) An Incomplete Contracts Approach to Financial Contracting, *Review of Economic Studies* 59(3): 473-494.

Aghion P and Howitt P (1992) A Model of Growth through Creative Destruction, *Econometrica* 60(2): 323-351.

Aghion P, Hart O and Moore J (1992) The Economics of Bankruptcy Reform, *Journal of Law, Economics and Organisation*, and forthcoming in the NBER volume on *Transition in Eastern Europe.*

Aghion P and Bolton P (1992) Distribution and Growth in Models of Imperfect Capital Markets, *European Economic Review, Papers and Proceedings of the 6th Annual Congress of the European Economic Association* 36(2/3): 603-611.

Aghion P and Burgess R (1992) Financing and Development in Eastern Europe and the Former Soviet Union, *Financial Institutions in Europe*, CEPR and Cambridge.

Aghion P (1993) Economic Reform in Eastern Europe: Can Theory Help?, *European Economic Review.*

Aghion P, Espinoza M and Jullien B (1993) Dynamic Duopoly with Learning Through Price-Experimentation, *Economic Theory.*

Aghion P, Dewatripont M and Rey P (1994) Renegotiation Design With Unverifiable Information, lead article in *Econometrica* 62(2): 257-282.

Aghion P and Howitt P (1994) Growth and Unemployment, *Review of Economic Studies* 61(3): 477-494.

Aghion P and Tirole J (1994) On the Management of Innovation, *Quarterly Journal of Economics.*

Aghion P and Blanchard O (1994) On the Speed of Transition in Central Europe, *NBER Macro Annuals.*

Aghion P, Blanchard O and Burgess R (1994) The Behaviour of State Firms in Eastern Europe, Pre-Privatisation, *European Economic Review* (ISOM issue).

Aghion P and St Paul G (1994) Uncovering Some Casual Relationships between Productivity Growth and the Structure of Economic Fluctuations, *NBER* and *Labour.*

Aghion P and Tirole J (1994) Opening the Black Box of Innovation, *European Economic Review.*

Aghion P and Tirole J (1995) Some Implications of Growth for Ownership Structure and Organisational Forms, *European Economic Review.*

Aghion P and Howitt P (1995) Technical Progress in the Theory of Economic Growth, in *Economics in a Changing World: Proceedings of the 10th World Congress of the International Economic Association, vol 5*, Jean-Paul Fitoussi, ed., London: Macmillan, pp 101-122.

Aghion P and Howitt P (1996) Research and Development in the Growth Process, *Journal of Economic Growth* 1: 49-73.

Aghion P and Howitt P (1996) The Observational Implications of Schumpeterian Growth Theory, *Empirical Economics* 21: 13-25.

Aghion P and Blanchard O (1996) On Insider Privatisation, *European Economic Review.*

Aghion P, Harris C and Vickers J (1997) Competition and Growth with Step-by-Step Innovation; An Example, *European Economic Review* 41: 771-782.

Aghion P, Dewatripont M and Rey P (1997) Corporate Governance, Competition Policy and Industrial Policy, *European Economic Review* 41(3-5): 797-805.

Aghion P and Tirole J (1997) Real and Formal Authority in Organizations, lead article in the *Journal of Political Economy.*

Aghion P and Bolton P (1997) A Theory of Trickle-Down Growth and Development, lead article in the *Review of Economic Studies* 64(2): 151-172.

Aghion P and Howitt P (1997) A Schumpeterian Perspective on Growth and Competition, in *Advances in Economics and Econometrics*, invited lecture to the 7th World Congress of the Econometrics Society, D. Kreps ed.

Aghion P, Blanchard O and Carlin W (1997) The Economics of Enterprise Restructuring in Central and Eastern Europe, in *Property Relations, Incentives and Welfare*, J. Roemer ed., McMillan Press and St. Martin's Press.

Aghion P and Howitt P (1997) A Schumpeterian Perspective on Growth and Competition, in *Advances in Economics and Econometrics: Theory and Applications, vol. 2*, D.M. Kreps and K.F. Wallis, eds., Cambridge University Press, pp 279-317.

Aghion P and Howitt P (1997) Ajustement macroéconomique aux technologies multi-usage, *l'Actualité économique, Revue d'analyse économique* 73: 575-593.

Aghion P, Compte O and Jehiel P (1998) Bargaining While Searching for Outside Options: A Potential Role for Unions, *European Economic Review*.

Aghion P and Howitt P (1998) Capital Accumulation and Innovation as Complementary Factors in Long-Run Growth, *Journal of Economic Growth* 3: 111-130.

Aghion P and Howitt P (1998) Market Structure and the Growth Process, *Review of Economic Dynamics* 1: 276-305.

Aghion P and Howitt P (1998) On the Macroeconomic Effects of Major Technological Change, in *General Purpose Technologies and Economic Growth*, E. Helpman, ed., Cambridge, MA: MIT Press, pp 121-144.

Aghion P, Dewatripont M and Rey P (1999) Competition, Financial Discipline, and Growth, *Review of Economic Studies* 66(4): 825-852.

Aghion P, Banerjee A and Piketty T (1999) Dualism and Macroeconomic Volatility, *Quarterly Journal of Economics.*

Aghion P, Caroli E and Garcia-Penalosa C (1999) Inequality and Economic Growth: The Perspective of the New Growth Theories, *Journal of Economic Literature.*

Aghion P, Bolton P and Fries S (1999) Optimal Design of Bank Bailouts: The Case of Transition Economies, *Journal of Institutional and Theoretical Economics.*

Aghion P and Schankerman M (1999) Competition, Entry, and the Social Returns to Infrastructure in Transition Economies, *Economics of Transition.*

Aghion P, Banerjee A and Bacchetta P (2000) A Simple Model of Monetary Policy and Currency Crises, *European Economic Review*.

Aghion P, Bolton P and Dewatripont M (2000) Contagious Bank Failures in a Free Banking System, *European Economic Review*.

Aghion P, Harris C, Howitt P and Vickers J (2001) Competition , Imitation and Growth with Step-by-Step Innovation, *Review of Economic Studies* 68(3): 467-492.

Aghion P, Bacchetta P and Banerjee A (2001) Currency Crises and Monetary Policy in an Economy with Credit Constraints, *European Economic Review, ISOM Volume*.

Aghion P, Acemoglu D and Violante GL (2001) Deunionization, Technical Change and Inequality, *Carnegie-Rochester Conference Series on Public Policy* 55: 229-264.

Aghion P (2002) Schumpeterian Growth Theory and the Dynamics of Income Inequality, *Walras-Bowley Lecture, Econometrica*.

Aghion P, Howitt P and Violante G (2002) General Purpose Technologies and Within-group Inequality, *Journal of Economic Growth*.

Aghion P, Dewatripont M and Rey P (2002) On Partial Contracting, *European Economic Review, Papers and Proceedings*.

Aghion P and Rey P (2002) Allocating Decision Rights under Liquidity Constraints: A Simple Framework, in *Essays on Incomplete Contracts*, Cambridge University Press, E.Brousseau Ed.

Aghion P and Bolton P (2003) Incomplete Social Contracts, *Journal of the European Economic Association.*

Aghion P, Acemoglu D and Zilibotti F (2003) Vertical Integration and Distance to Frontier, *Journal of the European Economic Association, Papers and Proceedings*.

Aghion P, Alesina A and Trebbi F (2004) Endogenous Political Institutions, *Quarterly Journal of Economics.*

Aghion P, Dewatripont M and Rey P (2003) Transferable Control, *Journal of the European Economic Association.*

Aghion P, Bacchetta P, and Banerjee A (2004) A Balance-Sheet Approach to Currency Crises, *Journal of Economic Theory.*

Aghion P, Bacchetta P and Banerjee A (2004) Capital Markets and the Instability of Open Economies, *Journal of Monetary Economics*.

Aghion P and Schankerman M (2004) A Model of the Private and Social Returns to Market-Enhancing Infrastructure, *Economic Journal.*

Aghion P, Bolton P and Tirole J (2004) Exit Options in Corporate Finance: Liquidity versus Incentives, *Review of Finance.*

Aghion P, Howitt P and Mayer D (2005) The Effect of Financial Development on Convergence, *Quarterly Journal of Economics.*

Aghion P, Bloom N, Blundell R, Griffith R and Howitt P (2005) Competition and Innovation: An Inverted U Relationship, *Quarterly Journal of Economics.*

Acemoglu D, Aghion P and Zilibotti F (2006) Distance to Frontier, Selection, and Economic Growth, *Journal of the European Economic Association.*

Aghion P and Howitt P (2006) Appropriate Growth Policy, Schumpeter Lecture, *Journal of the European Economic Association.*

Aghion P, Griffith R and Howitt P (2006) Competition and Vertical Integration, *American Economic Review, Papers and Proceedings.*

Aghion P, Meghir C and Vandenbussche J (2006) Distance to Frontier, Growth, and the Composition of Human Capital, *Journal of Economic Growth.*

Aghion P, Alesina A and Trebbi F (2007) Choosing Electoral Rules: Theory and Evidence from US Cities, *Quarterly Journal of Economics.*

Aghion P and Stein J (2007) Growth versus Profit Maximizing Strategies over the Cycle: Giving the Market What It Wants, *Journal of Finance*.

Acemoglu D, Aghion P, Lelarge C, Van Reenen J and Zilibotti F (2007) Technology, Information, and the Decentralization of the Firm, *Quarterly Journal of Economics.*

Aghion P, Antras P and Helpman E (2007) Negotiating Free Trade, *Journal of International Economics*.

Aghion P, Fally T, and Scarpetta S (2007) Credit Constraints as a Barrier to the Entry and Post Entry Growth of Firms: Theory and Evidence, *Economic Policy.*

Aghion P and Marinescu I (2007) Productivity Growth and Countercyclical Budgetary Policy: What Do We Learn from OECD Panel Data?, *NBER Macroeconomic Annual.*

Aghion P, Blundell R, Griffith R, Howitt P and Prantl S (2007) Entry, Innovation, and Growth: Theory and Evidence, forthcoming in the *Review of Economics and Statistics.*

Aghion P, Alesina A, and Trebbi F (2007) Democracy, Technology, and Growth, forthcoming in *Institutions and Economic Performance*, Helpman E, ed., Harvard University Press.

Aghion P, Burgess R, Redding S and Zilibotti F (2008) The Unequal Effects of Liberalization: Evidence from Dismantling the License Raj in India, *American Economic Review* 94 (4): 1397-1412.

Aghion P, Dewatripont M and Stein J (2009) Acedemic Freedom, Private Sector Focus, and the Process of Innovation, *Rand Journal of Economics*.

Acemoglu D, Aghion P, Griffith R and Zilibotti F (2009) Vertical Integration and Technology: Theory and Evidence, *Journal of the European Economic Association*.

Aghion P, Bacchetta P, Ranciere R and Rogoff K (2009) Exchange Rate Regimes and Productivity Growth, *Journal of Monetary Economics*.

Aghion P, Algan Y, Cahuc P and Shleifer A (2010) Distrust and Regulation, *Quarterly Journal of Economics*.

Aghion P, Dewatripont M, Hoxby C, Mas-Colell A and Sapir A (2010) Governance and Peformance of Universities, *Economic Policy*.

Aghion P, Angeletos M, Banerjee A and Manova K (2011) Volatility and Growth: Financial Development and the Cyclical Composition of Investment, *Journal of Monetary Economics.*

Aghion P, Algan Y and Cahuc P (2011) Civil Society and the State: The Interplay Between Cooperation and Minimum Wage Regulation, *Journal of the European Economic Association*.

Aghion P and Holden R (2011) Incomplete Contracts and the Theory of the Firm: What Have We Learned Over the Past 25 Years?, *Journal of Economic Perspectives*.

Aghion P, Howitt P, and Murtin F (2011) The Relationship Between Health and Growth: When Lucas Meets Nelson-Phelps, *Institutional Economics.*

Aghion P, Askenazy P, Berman N, Cette G, and Eymard L (2011) Credit Constraints and the Cyclicality of R&D Investments: Evidence from France, forthcoming in the *Journal of the European Economic Association*.

Acemoglu D, Aghion P, Bursztyn L, and Hemous D (2011) The Environment and Directed Technical Change, forthcoming in the *American Economic Review*.

Books

Aghion P and P. Howitt (1998) *Endogenous Growth Theory*, Cambridge, MA: MIT Press.

Aghion P and J. Williamson (1999) *Inequality, Growth, and Globalization— Theory, History and Policy*, Raffaele Mattioli Memorial Lecture, Cambridge University Press.

Aghion P, Bertola G, Hellwig M, Pisani-Ferry J, Sapir A, Vinals J, and Wallace H (2003) *An Agenda for a Growing Europe: The Sapir Report*, Oxford University Press.

Aghion P and Cohen E (2004) *Education et Croissance*, La Documentation Francaise.

Aghion P and Banerjee A (2005) *Volatility and Growth*, Clarendon Lectures, Oxford University Press.

Aghion P and Griffith R (2005) *Competition and Growth*, Zeuthen Lectures, MIT Press.

Aghion P and Durlauf S (2005) *Handbook of Economic Growth*, North-Holland: Elsevier.

Aghion P and Howitt P (2009) *The Economics of Growth*, MIT Press.

Aghion P and Roulet A (2011) *Repenser l'Etat,* Seuil.

Papers Under Revision

Aghion P and Piketty T (1994) Social Mobility and Corporate Development, revised for the *Journal of Political Economy*.

Aghion P, Bolton P and Fries S (1998) Financial Restructuring in Transition Economies, EBRD Working Paper #32 and currently revised for the *Journal of Finance.*

Aghion P, Hemous D and Kharroubi E (2009) Credit Constraints, Cyclical Fiscal Policy and Industry Growth, currently revised for the *Journal of Monetary Economics*.

Aghion P, Fudenberg D, Holden R, Kunimoto T, and Tercieux O (2011) Subgame Perfect Implementation Under Value Perturbation, currently revised for the *Quarterly Journal of Economics.*

Aghion P, Van Reenen J, and Zingales L (2011) Innovation and Institutional Ownership, currently revised for the *American Economic Review*.

Working Papers

Aghion P, Dewatripont M and Rey P (2001) Agency Costs, Firm Behaviour, and the Nature of Competition.

Aghion P, Boustan L, Hoxby C and Vandenbussche J (2005) Exploiting States' Mistakes to Identify the Causal Impact of Higher Education on Growth.

Murray F, Aghion P, Dewatripont M, Kolev J, and Stern S (2011) Of Mice and Academics: Examining the Effect of Openness on Innovation, mimeo Harvard.

Aghion P, Fehr E, Holden R, and T. Wilkening (2011) Subgame Perfect Implementation with Imperfect information: Evidence from a Laboratory Experiment.

Aghion P, Dechezlepretre A, Hemous D, Martin R, and Van Reenen J (2011) Path Dependence in Clean versus Dirty Innovation: Evidence from the Automotive Industry, mimeo Harvard.

Aghion P, Dewatripont M, Du L, Harrison A, and Legros P (2011) Industrial Policy and Competition, mimeo Harvard.

Aghion P, Akcigit U, Cage J, and Kerr W (2011) Taxation, Corruption and Growth, mimeo Harvard.

Aghion P, Farhi E, and Kharroubi E (2011) Monetary Policy, Liquidity and Growth, mimeo Harvard.