FABRIZIO ZILIBOTTI

Tuntex Professor of International and Development Economics, Department of Economics Yale University 28 Hillhouse Avenue New Haven, CT 06520-8268

Webpage: https://zilibotti.com
Email: fabrizio.zilibotti@yale.edu

Tel: +1 (203) 432 9561

PERSONAL

DATE OF BIRTH: September 7, 1964

NATIONALITY: Italian Married, one daughter

EDUCATION

London School of EconomicsPh.D.1994London School of EconomicsM.Sc.1991Università di BolognaLaurea (cum laude)1989

TITLE OF PHD THESIS: Endogenous Growth and Underdevelopment Traps: A Theoretical and Empirical Analysis.

Supervisor: Prof. Charles Bean.

AWARDS, FELLOWSHIPS AND HONOURS

Sun Yefang Award 2012 - China's highest ranked award in economics (granted for the

paper "Growing Like China", American Economic Review 2011)

Yrjö Jahnsson Award 2009 - Best economist in Europe under 45 (joint with John van Reenen)

Ciliegia d'Oro Award 2009 - Distinguished personality from Emilia Romagna (previous

winners include Enzo Ferrari, Luciano Pavarotti, etc.)

Past President of the European Economic Association (president in 2016)

Fellow of the Econometric Society

Member of the Academia Europaea, honoris causa

CEPR Research Fellow

CESifo Research Network Fellow

International Research Fellow, Institute of World Economics Kiel

Member of the Scientific Board of the Foundation "The Barcelona Graduate School of Economics

Co-Director of the NBER Summer Institute Econ. Fluctuations Group on Income Distribution & Macroeconomics

Member of the Scientific Advisory Council of the Kiel Institute for the World Economy

EDITORIAL APPOINTMENTS

Co-editor of Econometrica	2015-
Chief Editor of the Journal of the European Economic Association	2009-14
Managing Editor of the Review of Economic Studies	2002-06
Associate Editor of the Journal of Economic Growth	2000-
Member of the Editorial Advisory Board of China Economic Review	2011-
Board Member of the Review of Economic Studies	2001-13

ACADEMIC POSITIONS

Tuntex Professor of International and Development Economics	2017-
University of Zurich, Chair of Macroeconomics and Political Economy	2006-2017
Scientific Director of the UBS International Center of Economics in Society	2012-2017
Adjunct Professor ESOP, University of Oslo	2012-2017
Mr. and Mrs. Tien Oung Liu Distinguished Visiting Professor at Tsinghua University (Beijing)	2016-
Institute for International Economic Studies, Stockholm Univ., Professor (Chair) of Economics	2003-2006
University College London, Professor of Economics	2002-2003
Institute for International Economic Studies, Stockholm Univ., Professor of Macroeconomics	2000-2002
Visiting Professor, CERGE	2000-2001
University of Southampton, Professor (part-time)	1999-2001
Institute for International Economic Studies, Stockholm Univ., Senior Researcher	1997-1999
Universitat Pompeu Fabra, Tenured Associate Professor (on leave)	1997-1999
Universitat Pompeu Fabra, Assistant Professor	1994-1997

GRANTS

Swiss National Science Foundation: Inequality, Cultural Transmission, and Human Capital Accumulation (Grant no.100018_165616, period 2016-19, Swiss Francs 579,651)

ERC Advanced Grant (IPCDP- 229883, ended 2015, Euro 1,600,000)

Swiss National Science Foundation: Democracy and Economic Growth: Distance to Frontier and the Risk of Middle-Income Traps (Grant no.IZ73Z0_152730, period 2014-17, Swiss Francs 104,990)

Swiss National Science Foundation: Interdependency and Network Externalities in Economic Development:

Technology Diffusion and Social Conflicts (Grant no.100018_140266, period 2012-15, Swiss Francs 463,486)

Swiss National Science Foundation: The Impact of Income Distribution and Institutions for Development and Globalization (Grant no.PDFMP1-123119, period 2012-15, Swiss Francs 459,675)

Swiss National Science Foundation: Appropriate Institutions (Grant no.100018-122636, period 2009-12, Swiss Francs 463,270)

NCCR-Finrisk 2007-2013

Research Council of Sweden, Bank of Sweden (Tercentary Foundation)

Handelsbanken (Jan Wallander and Tom Hedelius Fundation)

Carl Mannerfet's Fundation

Spanish Ministry of Education (DGICYT)

Bank of Italy (Donato Menichella Scholarship)

Ph.D. STUDENTS

Liu Liu (PhD 2017, Senior Researcher WZB Berlin Social Science Center)

Bea Kraus (PhD 2015, Swiss National Bank)

Andreas Beerli (PhD 2015, KOF Konjunkturforschungsstelle, ETH Zurich)

Yikai Wang (PhD 2014, Assistant Professor University of Oslo)

Simon Alder (PhD 2014, Assistant Professor University of North Carolina at Chapel Hill)

Franziska Weiss (PhD 2014, UBS)

Sebastian Findeisen (PhD 2013, UC Berkeley (post-doc), then Assistant Professor, Universität Mannheim)

Andreas Müller (PhD 2013, Assistant Professor, University of Essex)

Sigrid Röhrs (PhD 2011, Assistant Professor, Goethe Universität Frankfurt)

Heng Chen (PhD 2010, Associate Professor, Hong Kong University)

Zheng Song (PhD 2006, Associate Professor, University of Chicago Booth)

Thomas Eisensee (PhD 2006, Senior Advisor, Ministry of Finance of Sweden)

Alessandra Bonfiglioli (PhD 2004, Assistant Professor, Universitat Pompeu Fabra)

Jan Petterson (PhD 2004, Senior Researcher at the Nordic Africa Institute, University of Uppsala)

Gino Gancia (PhD 2003, Tenured Professor at CREi and Universitat Pompeu Fabra, Barcelona)

Marion Jansen (PhD 1998, Coordinator of Trade and Employment Programme, ILO Geneva)

Guangyu Pei (current advisee)

Tong Zhang (current advisee)

Elisa Macchi (current advisee)

SELECTED RECENT INVITED AND KEYNOTE LECTURES

Keynote Lecture at the China Econometric Society Annual Meeting, Fudan University, June 15, 2018.

Invited Lecture at the Asian Econometric Society Annual Meeting, Chinese University of Hong Kong, June 4, 2017.

Frederic B. Garonzik Public Lecture, organized by the Rhodes Center, Brown University, September 13, 2016.

Keynote Speech at Chinese Economic Association Annual Conference (Europe/UK), Duisburg, September 1-3, 2016.

Presidential Address, Annual Congress of the European Economic Association, Geneva, August 2016.

Walras-Bowley Lecture, Econometric Society, University of Pennsylvania, June 18, 2016.

"Keio Economic Society Lecture 2016," Tokyo on "Economics of Parenting Styles" on Dec. 24, 2015.

Key note Annual Conference Verein für Socialpolitik, University of Muenster, Muenster, September 8, 2015.

Public lecture Festival Economia Trento, Trento, May 31, 2015.

Honorary Lecture at the Annual Conference of Higher School of Economics, Moscow, 7.4./10.4.2015.

Yan-Fu Memorial Lecture, National School of Development, Peking University, November 6, 2014.

Policy lecture at the Barcelona GSE Summer Forum, Barcelona, June 9-28, 2014.

Distinguished Lecture at the WZB (Wissenschaftszentrum Berlin fuer Sozialforschung), Berlin, May 23, 2014.

Keynote Speech at Annual Congress of the Swiss Society for Economics and Statistics, Bern, April 24-25, 2014.

PUBLICATIONS

Refereed publications

"Parenting with Style: Altruism and Paternalism in Intergenerational Preference Transmission" (with Matthias Doepke). Forthcoming in *Econometrica*.

"Networks in Conflict: Theory and Evidence from the Great War of Africa" (with Michael König, Dominic Rohner and Matthias Thoenig). Forthcoming in *Econometrica*.

"Growing and Slowing Down Like China." Presidential Address European Economic Association. Forthcoming in the *Journal of the European Economic Association*.

"Economic Reforms and Industrial Policy in a Panel of Chinese Cities" (with Simon Alder and Lin Shao), *Journal of Economic Growth*, 2016, 21(4), pp. 305-349. Lead Article.

"Innovation vs. Imitation and the Evolution of Productivity Distributions" (with Michael König and Jan Lorenz), *Theoretical Economics*, 11(3), 1053–1102, 2016.

"The Political Color of Fiscal Responsibility" (with Andreas Mueller and Kjetil Storesletten), *Journal of the European Economic Association*, 14(1), 252-302, 2016.

"Offshoring and Directed Technical Change" (with Daron Acemoglu and Gino Gancia), *American Economic Journal: Macroeconomics*, 7(3), 84-122, 2015.

"Sharing High Growth Across Generations: Pensions and Demographic Transition in China" (with Zheng Song, Kjetil Storesletten and Yikai Wang), *American Economic Journal: Macroeconomics*, 7(2), 1-39, 2015. Lead Article.

"Growing (with Capital Controls) Like China" (with Kjetil Storesletten and Zheng Song), *IMF Economic Review*, 62, 327-370, 2014.

"China's Great Convergence and Beyond" (with Kjetil Storesletten), Annual Review of Economics, 6, 333-362, 2014.

"Culture, Entrepreneurship, and Growth" (with Matthias Doepke), in P. Aghion and S. Durlauf (eds.): *Handbook of Economic Growth* vol. 2A, 1-48, North Holland, November 2013.

"War Signals: A Theory of Trade, Trust and Conflict" (with Dominic Rohner and Mathias Thoenig), *Review of Economic Studies*, 80 (3), 1114-1147, 2013.

"Seeds of Distrust: Conflict in Uganda" (with Dominic Rohner and Mathias Thoenig), *Journal of Economic Growth*, 18(3), 217–252, 2013.

"Structural Development Accounting" (with Gino Gancia and Andreas Mueller), in *Advances in Economics and Econometrics: Theory and Applications* (Tenth World Congress of the Econometric Society), D. Acemoglu, M. Arellano and E. Dekel (eds.), Cambridge University Press, August 2013.

"Rotten Parents and Disciplined Children: A Politico-Economic Theory of Public Expenditure and Debt" (with Zheng Song and Kjetil Storesletten), *Econometrica*, 80(6), 2785–2803, 2012.

"Competing Engines of Growth: Innovation and Standardization" (with Daron Acemoglu and Gino Gancia), *Journal of Economic Theory*, 147 (2), 570-601, 2012.

"Growing like China" (with Zheng Michael Song and Kjetil Storesletten), *American Economic Review*, 101 (1), 202-241, 2011.

"Vertical Integration and Technology: Theory and Evidence" (with Daron Acemoglu, Philippe Aghion and Rachel Griffith), *Journal of the European Economic Association*, 8 (5), 1-45, 2010.

"Do International Labor Standards Contribute to the Persistence of the Child Labor Problem?" (with Matthias Doepke), *Journal of Economic Growth*, 15 (1), 1-37, 2010.

"International Labor Standards and the Political Economy of Child Labor Regulation" (with Matthias Doepke), *Journal of the European Economic Association*, 7 (2-3), 508-518, 2009.

"Technological Change and the Wealth of Nations" (with Gino Gancia), *Annual Review of Economics*, 1, 93-120, 2009.

"The Unequal Effects of Liberalization: Evidence from Delicensing the License Raj in India" (with Philippe Aghion, Robin Burgess and Steve Redding), *American Economic Review*, 98 (4), 1397-1412, 2008.

"Occupational Choice and the Spirit of Capitalism" (with Matthias Doepke), *Quarterly Journal of Economics*, 123 (2), 747-793, 2008 [Reprinted in Enrico Spolaore (ed.) "Culture and Economic Growth – Volume II", chapter 9, Edward Elgar Publishing, Northampton, 2014.].

"On the Optimal Timing of Capital Taxes" (with John Hassler, Per Krusell and Kjetil Storesletten), *Journal of Monetary Economics*, 55 (4), 665-862, 2008.

"Preferences as Human Capital: Rational Choice Theories of Endogenous Preferences and Socioeconomic Changes" (with Maria Saez-Marti), Finnish Economic Papers, 21 (2), 81-94, 2008.

"Economic Growth through the Development Process" (keynote invited lecture of the annual CESifo Conference on Productivity and Growth), CESifo Economic Studies, 54 (3), 325-357, 2008.

"Technology, Information and the Decentralization of the Firm" (with Daron Acemoglu, Philippe Aghion, Claire Lelarge and John Van Reenen), *Quarterly Journal of Economics*, 122 (4), 1759-1799, 2007.

"Democratic Public Good Provision" (with John Hassler and Kjetil Storesletten), *Journal of Economic Theory*, 133 (1), 127-151, 2007.

"Distance to Frontier, Selection, and Economic Growth" (with Daron Acemoglu and Philippe Aghion), *Journal of the European Economic Association*, 4 (1), 37-74, 2006.

"Horizontal Innovation in the Theory of Growth and Development" (with Gino Gancia), *Handbook of Economic Growth* (eds. P. Aghion and S. Durlauf) vol. 1A, 111-170, North Holland 2005.

"The Macroeconomics of Child Labour Regulation" (with Matthias Doepke), *American Economic Review*, 95 (5), 1492-1524, 2005.

"The Dynamics of Government" (with John Hassler, Per Krusell, and Kjetil Storesletten), *Journal of Monetary Economics*, 52 (7), 1331-1358, 2005.

"Social Class and the Spirit of Capitalism" (with Matthias Doepke), *Journal of the European Economic Association*, 3, (2-3), 516-24, 2005.

"Entry Liberalization and Inequality in Industrial Performance" (with Philippe Aghion, Robin Burgess, and Steve Redding), *Journal of the European Economic Association*, 3, (2-3), 291-302, 2005.

"A Positive Theory of Geographic Mobility and Social Insurance" (with John Hassler, Jose V. Rodriguez Mora, and Kjetil Storesletten), *International Economic Review*, 46 (1), 263-303, 2005.

"The Survival of the Welfare State" (with John Hassler, Jose V. Rodriguez Mora, and Kjetil Storesletten), *American Economic Review*, 93 (1), 87-112, 2003.

"Vertical Integration and Distance to Frontier" (with Daron Acemoglu and Philippe Aghion), *Journal of the European Economic Association*, 1 (2-3), 630-38, 2003.

"Dynamic Political Choice in Macroeconomics" (with John Hassler and Kjetil Storesletten), *Journal of the European Economic Association*, 1 (2-3), 543-552, 2003.

"Productivity Differences" (with Daron Acemoglu), Quarterly Journal of Economics, 115 (3), 563-606, 2001.

"Employment and Distributional Effects of Restricting Working Time" (with Ramon Marimon), *European Economic Review*, 44, 1291-1326, 2000.

"Education, Educational Policy and Growth" (with Kjetil Storesletten), Swedish Economic Policy Review, 7 (1), 7-38, 2000.

"Information Accumulation in Development" (with Daron Acemoglu), Journal of Economic Growth, 4, 5-38, 1999.

"Unemployment vs. Mismatch of Talents: Reconsidering Unemployment Benefits" (with Ramon Marimon), *Economic Journal*, 109, 266-291, 1999.

"Actual vs. Virtual Employment in Europe" (with Ramon Marimon), European Economic Review, 42, 123-53, 1998.

"Was Prometheus Unbound by Chance? Risk Diversification and Growth" (with Daron Acemoglu), *Journal of Political Economy*, 105, 709-51, 1997 [Reprinted in Mookherjee D. and D. Ray (eds.) "Readings in the Theory of Economic Development", chapter 7, Blackwell Publishers, Oxford, 2001.].

"A Rostovian Model of Endogenous Growth and Underdevelopment Traps", *European Economic Review*, 39, 1569-1602, 1995.

"Endogenous Growth and Poverty Traps in a Cournotian Model" (with Jordi Gali), Annales d'Economie et Statistique, 37/38, 197-214, 1995.

"Endogenous Growth and Intermediation in an Archipelago Economy", Economic Journal, 104, 462-74, 1994.

"Industrializzazione e Trappole del Sottosviluppo (in Italian)", Economia Politica, 10, 75-109, 1993.

Other publications

"Fragmented civil wars," Voxdev.org, June 29, 2017.

"Ungleicheit und Helikoptereltern" (in German) Finanz und Wirtschaft, November 11, 2016.

"Italien droht ein Chaos" (in German) Finanz und Wirtschaft, July 22, 2016.

Ungleicheit und Wachstum" (in German) Finanz und Wirtschaft, April 26, 2016.

Fabrizio interviewed by the Nikkei Shinbun, January 11, 2016.

"Pensionsreform ungelöst" (in German) Finanz und Wirtschaft, November 24, 2015.

"Katalonien und die «natürlichen» Grenzen" (in German) Finanz und Wirtschaft, October 2, 2015.

"Fabrizio Zilibotti: stili educativi e conseguenze sociali" (in Italian) Radio 24, webradio of *Il Sole*, August 30, 2015.

"China – from investment-led to innovation-led growth" Finanz und Wirtschaft, June 19, 2015.

"«Grexit» ist der falsche Weg" (in German) Neue Zürcher Zeitung, May 27, 2015.

"Expectations are crucial to economic recovery" (in Serbian) Fabrizio Zilibotti interviewed by the main Serbian newspaper *Politika*, April 26, 2015.

"Pragmatismus aus Prinzip" (in German) Finanz und Wirtschaft, February 13, 2015.

"Wieso kapitalgedeckte Rentensysteme nicht immer die besten sind" (in German), Neue Zürcher Zeitung, October 15, 2014.

"Tiger moms and helicopter parents: The economics of parenting style" (with Matthias Doepke), VoxEU.org, October 11, 2014.

"Offshoring and skill-biased technical change" (with Daron Acemoglu and Gino Gancia), *VoxEU.org*, September 30, 2014.

"Neuauflage des Kalten Kriegs kostet" (in German), Finanz und Wirtschaft, August 19, 2014.

"«Rottamazione» für die EU" (in German), Finanz und Wirtschaft, June 17, 2014.

"Memoirs of an Editor" in Michael Szenberg and Lall Ramrattan (eds.): "Shared Secrets of Economics Editors: Experiences of Journal Editors" (with a Foreword by Robert Solow), 97-117, MIT Press, Cambridge, MA, 2014.

"China wird mit 5 bis 6 % weiterwachsen" (in German), NZZ am Sonntag, August 18, 2013.

"Offshoring hat die Lohnunterschiede zwischen Entwicklungs- und Industriestaaten verringert" (in German), Finanz und Wirtschaft, April 26, 2013.

"I 2012 fikk Kina åtte prosent større økonomi og 2,3 prosent lavere lykke. Hvordan blir fremtiden?" (in Norwegian), *Morgenbladet*, January 11, 2013.

The "real" causes of China's trade surplus (with Zheng Song and Kjetil Storesletten), VoxEU.org, May 2, 2010.

"Child Labour: Is International Activism the Solution or the Problem?" (with Matthias Doepke), *VoxEU.org*, October 12, 2009.

"Distance to Technology Frontier and European Economic Growth" in Paul Messerli, Rainer Schwinges, Thomas Schmid (eds.): "Entwicklungsmodell Europa. Entstehung, Ausbreitung und Herausforderung durch die Globalisierung" (87-100). Forum für Universität und Gesellschaft Universität Bern, VDF Hochschulverlag AG an der ETH Zürich, 2011.

"Economic Possibilities for our Grandchildren 75 years After: a Global Perspective" in *Revisiting Keynes: Economic Possibilities for Our Grandchildren*, 14 essays from W. Baumol, L. Becchetti, G. Becker, M. Boldrin and D. Levine, J.P. Fitoussi, R. Frank, R. Freeman, B. Friedman, A. Lejonhufvud, L. Ohanian, E. Phelps, R. Solow, J. Stiglitz and F. Zilibotti, edited by Lorenzo Pecchi and Gustavo Piga, Chapter 2, MIT Press, 2008.

"Die Wege der wirtschaftlichen Entwicklung sind verschlungen" (in German), *Neue Zürcher Zeitung*, 28./29. Oktober 2006, 251: 31.

"Fabrizio Zilibotti's Research Agenda on the Equilibrium Dynamics of Policies and Institutions" (invited profile of my current research in macroeconomics and political economy), *The Economic Dynamics Newsletter* 7, 1, 2005.

"Unemployment, Specialization and Collective Preferences for Social Insurance" (with John Hassler, Jose V. Rodriguez Mora, and Kjetil Storesletten), in D. Cohen, T. Piketty and G. Saint-Paul (eds.): *The Economics of Rising Inequality*, Oxford University Press, 2002.

"Was Prometheus Unbound by Chance? Risk Diversification and Growth" Reprinted in Mookherjee D. and D. Ray (eds.) "Readings in the Theory of Economic Development", chapter 7, Blackwell Publishers, Oxford, 2001.

"Book Review: Endogenous Growth Theory, by Philippe Aghion and Peter Howitt" *Canadian Journal of Economics*, 32, 1338-41, 1999.

"Utbildning, utbildningpolitik och tillvaext" (with Kjetil Storesletten), in: L. Calmfors and M. Persson (eds.): *Tillvaext och ekonomisk politik*, 103-134, Studentlitteratur och Ekonomiska Radet, 1999.

"Human Capital and Growth in Cross-Country Regression, by Robert J. Barro. Discussion" *Swedish Economic Policy Review*, 6, 279-287, 1999.

"Empleo y Jornada Laboral: Tenemos que Trabajar Menos para que Trabajen mas?" (with Ramon Marimon, EUI); in A. Mas Colell and M. Motta (eds.): *Nuevas Fronteras de la Politica Economica*, 1998. Crei, 1999.

"Reducing Unemployment. At any Cost?" El Opuscle del CREI, 2, 1997.

"Crescita Economica e Sviluppo Finanziario: Teoria ed Evidenza" in B. Quintieri (ed.): *Finanza. Istituzioni e Sviluppo Regionale*. Il Mulino, 1997.

"Por que hay menos empleo en Espana?" (with Ramon Marimon) in R.Marimon (ed.): *La Economia Espanola: una vision diferente*. Antoni Bosch Editorial, 1996.

"Fuentes de Crecimiento de la Economia Espanola" (with Juan Pablo Nicolini); in R. Marimon (ed.): *La Economia Espanola: una vision diferente*. Antoni Bosch Editorial, 1996.

"Convergence and Growth Linkages between North and South - Discussion" in D. Currie and D. Vines (1995): North-South Linkages and International Macroeconomic Policy. Cambridge University Press, 1995.

Working papers and papers in progress

"Sovereign Debt and Structural Reforms" (with Andreas Mueller and Kjetil Storesletten), 2016.

"From Imitation to Innovation? Where is all That Chinese R&D Going?" With Michael König, Zheng Song, and Kjetil Storesletten (draft in preparation), 2017.

"Fluctuating like China: Labor Reallocation over the Business Cycle in a Lewis Economy." With Huaqin Tan, Kjetil Storesletten, and Bo Zhao (draft in preparation), 2017.

"Private Affluence and Public Poverty: A Theory of Intergenerational Predation through Debt" (with Zheng Song and Kjetil Storesletten), 2016.

"Equilibrium Unemployment Insurance" (with John Hassler, Jose V. Rodriguez Mora and Kjetil Storesletten). CEPR Discussion Paper No. 2126, 1999.

"Agency Costs in the Development Process" (with Daron Acemoglu). CEPR Discussion Paper No. 1421, 1996.

"Foreign Investments, Enforcement Constraints and Human Capital Accumulation". UPF Economic Working Paper No. 69, 1994.

"Stochastic Trends and Macroeconomic Fluctuations: a Multicountry Approach". Unpublished Ph.D. Thesis Manuscript, 1994.