

# Globalization, inequality and long term economic growth

## *Master in Economic Development and Growth*

**Academic Year: 2020**

**Department: Social Science**

**Compulsory**

**Credits ECTS: 3**

**Year: 1 °**

**Term: 2 °**

**Responsible: ANTONIO TENA JUNGUITO**

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### *The course objectives*

This is a post-graduate course that offer a long run view on the dynamic effects of international trade and factor movement on growth, convergence and income distribution at global level. It's required just some basic knowledge of statistics, international and financial economy. We will use and stylize narrative about the international economic history from 1820 to understand today world international economy problems. We will debate on one hand, trade effects on growth, economic divergence and income distribution, on the other hand, the different alternatives on commercial and monetary models. The historical narrative follows the long 19<sup>th</sup> century, interwar and the post war characterized as integration, disintegration and reintegration periods. On this context it will be study the interrelation between technology, institutions and geography along the globalization process at the same time that we analyses the convergence and divergence between rich and poor countries and domestic income distribution.

### *The course organization<sup>1</sup>*

**Reading** is important in this course and are below divided by topics. Those readings with an asterisk (\*) should be read before the general lecture take place, because they are related with the discussion and students will be asked for comments about it. Reading list is long because one of the goals of the course is to develop skills to read in diagonal. To examine introduction and conclusions and makes a rapid wanted of the fundamental arguments, and relevant evidence (table, figures and regressions) to be able to understand and summarize the main

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<sup>1</sup> A general information of this course is offer too in Spanish on: Ficha Reina Aula Global 2 (<http://www3.uc3m.es/reina/Fichas/>)

points and consistency of the paper. Read something about each topic and most about the topic of your course essay. You should read every week and we will debate about every reading signed on two specific sessions marked in the Syllabus chronogram (20% of the final mark).

### **FIRST READING DEBATE: Beyond GDP for measuring wellbeing**

-Stiglitz, J., J. Fitoussi and M. Durand (2018), *Beyond GDP: Measuring What Counts for Economic and Social Performance*, OECD Publishing, Paris.

<http://www.oecd.org/social/beyond-gdp-9789264307292-en.htm>

-Stiglitz, J., J. Fitoussi and M. Durand (eds.) (2018), *For Good Measure: Advancing Research on Well-being Metrics Beyond GDP*, OECD Publishing, Paris <http://www.oecd.org/social/for-good-measure-9789264307278-en.htm>

### **We will discuss chapter 1 and 2:**

-Chapter 1: "The continued importance on the "Beyond GDP" Agenda"

[https://read.oecd-ilibrary.org/economics/beyond-gdp/the-continued-importance-of-the-beyond-gdp-agenda\\_9789264307292-4-en#page1](https://read.oecd-ilibrary.org/economics/beyond-gdp/the-continued-importance-of-the-beyond-gdp-agenda_9789264307292-4-en#page1)

Chapter 3: "The need to follow up the Stiglitz-Sen-Fitoussi Commission"

[https://read.oecd-ilibrary.org/economics/beyond-gdp/the-need-to-follow-up-on-the-stiglitz-sen-fitoussi-commission\\_9789264307292-6-en#page1](https://read.oecd-ilibrary.org/economics/beyond-gdp/the-need-to-follow-up-on-the-stiglitz-sen-fitoussi-commission_9789264307292-6-en#page1)

### **SECOND READING DEBATE: Global Migration and Global and national equality**

- \*Rodrick Dani (2017) *Is Global Equality the Enemy of National Equality?* 2017.[Abstract PDF](#) January 2017.
- Michael A Clemens, Lant Pritchett (2018): "The new economic case for migration restrictions: an assessment" *Journal of Development Economics*. Pre published in WP <https://www.econstor.eu/bitstream/10419/141489/1/dp9730.pdf>

**Final essay:** you should write a short essay about 6.000 to 8.000 words in a team of two-three co-authors (preferably). Editorial norms will be those of a standard academic journal in the economic area. The objective will be to present an academic debate offering a relevant good question related to an international economy present day problem on growth, income distribution, monetary, trade policy, migration...etc, mainly inspired on the course topics.

The first step is to find an attractive topic and a relevant question. You should make a previous consultation with the professor to select a topic and question. That's should be done as early as possible in the second week of the course, with a proposal of the topic, question and two-three coauthors names.

The essays will be discussed and presented in public the last week of the course, to receive feedback from the audience ( 40% of the final mark (70% essay -30% presentation).

- **A Final test on the material discussed on the lectures and the papers read. (40% of the final mark).**

**The course run along 6 weeks, two session per week, 22 hours in total. Every session will take two hours on Tuesday and Thursday. 8 sessions for participated lectures and 3 debated sessions.**

## **PROGRAM**

### **Topic 1: Introduction: Why are we interested on Globalization, growth and inequality?**

- 1.1 Which are the main questions of the course?
- 1.2 It is easy to go out of poverty? Why the West get out of poverty first?
- 1.3 How to measure growth globalization and inequality
- 1.4 What can we learn from the interaction between globalization, growth and inequality in the past?

### **Topic 2: The origins of the great divergence: convergence and global inequality in the long run.**

- 2.1 Inequality in historical perspective.
- 2.2 When did the Great divergence start?
- 2.3 What was more relevant inequality between countries or inside countries?
- 2.4 Who has gained with globalization in the last decades?

### **Topic 3: The first wave of globalization 1820-1913: trade and growth.**

- 3.1 Some previous reminders: why countries trade?
- 3.2 Which forces influence in the acceleration of integration in XIX century?
- 3.3 Globalization and inequality in XIX century
- 4.4 Trade and the poor.

### **Topic 4: The international monetary system, migrations and capital movements 1820-1913**

- 4.1 What is a monetary system and how the gold standard should work
- 4.2 How the gold standard worked really.
- 4.3 Why Europeans migrate and capital went to US and Argentine in the XIX century?
- 4.4 The mobility of goods and factors. Historical lessons

**Topic 5. Globalization trade policy and Empire 1820-1940.**

- 5.1 The relation between globalization and Empires in 18th and 19th centuries
- 5.2 Imperialism, colonial heritage and geography
- 5.3 The cost and benefits of Colonialism
- 5.4 Trade liberalization and protectionism in History.

**Topic 6. Disintegration of the international economy and the World in Depression 1914-1950**

- 6.1 The consequence of the War and the consequence of the Peace
- 6.2 The reconstruction of the International Monetary system
- 6.3 The causes of the Great Depression and consequence in Europe and US.
- 6.4 Disintegration and Great Depression exists.

**Topic 7. Openness, growth and Institutions from 1950 to the present.**

- 7.1 Bretton Woods international institutions, trade and monetary system.
- 7.2 Why was so fast the European growth? Convergence and Globalization.
- 7.3 The growth of the Public
- 7.4 Bretton Woods Crisis and the Great Convergence.

**Topic 8. Globalization and Inequality from 1950 to the present.**

- 8.1 A tale of two globalizations: differences between trade and factor integration.
- 8.2 Information Technology and the New Globalization
- 8.3 Globalization and inequality
- 8.3 Globalization, inequality and long term growth.

**Detailed Syllabus chronogram of the course:**

<b>Week (hour)</b>	<b>Day (month)</b>	<b>Topic</b>	<b>Week (hour)</b>	<b>Day (month)</b>	<b>Topic</b>
<b>1</b>	<b>1</b>	<b>Lecture</b>	<b>2</b>	<b>2</b>	<b>Lecture</b>
<b>Hours 11h-13h</b>	Tuesday 05th february	Introduction: ¿Why are we interested on Globalization growth and inequality?	<b>Hours 9h-11h</b>	Thursday 07th february	The origins of the great divergence: convergence and global inequality in the long run
<b>3</b>	<b>3</b>	<b>Lecture</b>	<b>4</b>	<b>4</b>	<b>Lecture</b>
<b>Hours 11h-13h</b>	Tuesday 12 <sup>th</sup> february	The first wave of globalization 1820-1913: trade and growth	<b>Hours 9h-11h</b>	Thursday 14th february	<b>Reading debate Beyond GDP</b>

<b>5</b>	<b>5</b>	<b>Lecture</b>	<b>6</b>	<b>6</b>	<b>Debate</b>
<b>Hours</b> <b>11h-13h</b>	Tuesday 19 <sup>th</sup> February	Globalization trade policy and Empire 1820- 1940	Hours 9h-11h	<b>Thursday</b> <b>21th</b> <b>february</b>	The international monetary system, migrations and capital movements 1820-1913
<b>7</b>	<b>7</b>	<b>Lecture</b>	<b>8</b>	<b>8</b>	<b>Debate</b>
<b>Hours</b> <b>11h-13h</b>	Tuesday 26th February	Disintegration of the international economy and the World in Depression 1914-1950	Hours 9h-11h	Thursday 28th March	<b>Reading Debate</b> <b>Global Migration</b>
<b>9</b>	<b>9</b>	<b>Lecture</b>	<b>10</b>	<b>10</b>	<b>Debate</b>
<b>Hours</b> <b>11h-13h</b>	Tuesday 05 March	Openess, growth and Institutions from 1950 to the present	Hours 9h-11h	Thursday 07th March	Globalization and Inequality from 1950 to the present
<b>11</b>	<b>11</b>	<b>Debate</b>	<b>12</b>	<b>12</b>	<b>Debate</b>
<b>Hours</b> <b>11h-13</b>	Tuesday 12th March	Presentation essays	13h- 14h30	Tuesday 12th March	Presentation essays

**Thursday 21th February**

**Reading debate**

**Thursday 14th february**

### **Readings by topics**

*Most of the lectures are working papers online or will be openly offered in Aula Global*

#### **Topic 1: Introduction: ¿Why are we interested on Globalization growth and inequality?**

-Frankel, Jeffrey "Globalization of the Economy," in Joseph S. Nye, Jr. and John D. Donahue, Governance in a Globalizing World, Brookings Press 2000.

<http://www.hks.harvard.edu/fs/jfrankel/NyeGlobWPwFigPost.pdf>

-Jones, Eric L. *The European Miracle*. Cambridge: Cambridge University Press, 2003.

[http://books.google.com/books?id=HYVJSGixjQC&printsec=frontcover&source=gbs\\_summary\\_r](http://books.google.com/books?id=HYVJSGixjQC&printsec=frontcover&source=gbs_summary_r)

-Matsuyama, Kiminori. "Agricultural Productivity, Comparative Advantage, and Economic Growth." *Journal of Economic Theory* 58 (1992): 317—34.

<http://www.fordham.edu/economics/mcleod/Matzuyama1992AgricProductivityGrowth.pdf>

-Mokyr, J. *The Lever of Riches*. Oxford: Oxford University Press, 1992.

[http://books.google.com/books?id=zo\\_8L4T1z0C&printsec=frontcover](http://books.google.com/books?id=zo_8L4T1z0C&printsec=frontcover)

-O'Rourke, K.H., and J.G. Williamson (2002), "When Did Globalization Begin?" *European Review of Economic History* 6(1), 23-50.

<http://www.nber.org/papers/w7632>

-Reinhart, Carmen M., and Kenneth S. Rogoff. 2008. "This Time is Different: A Panoramic View of Eight Centuries of Financial Crises," NBER Working Papers 13882.

<http://www.nber.org/papers/w13882>

-Rodrik, Dani, 1999. "Where Did All the Growth Go? External Shocks, Social Conflict, and Growth Collapses," *Journal of Economic Growth*, vol. 4(4), pages 385-412, December.

<http://www.nber.org/papers/w6350>

- \*Rodrick Dani (2017) *Is Global Equality the Enemy of National Equality?*

2017.[Abstract PDF](#) January 2017

-Trefler, D. "International Factor Price Differences: Leontief Was Right!" *Journal of Political Economy* 101 (1993): 961-87.

<http://www.jstor.org/stable/2138568?seq=1>

-Trefler, Daniel. "The Case of the Missing Trade and Other Mysteries." *American Economic Review* 85, no. 5 (1995): 1029–46.

-Williamson, Jeffrey G. (2006) "Globalization, De-Industrialization and Underdevelopment in the Third World Before the Modern Era," *Revista de Historia Económica. Journal of Iberian and Latin American History* Vol.24, nº1 (Primavera 2006): 9-36.

[http://e-archivo.uc3m.es/bitstream/10016/12619/1/globalization\\_williamson\\_RHE\\_2006.pdf](http://e-archivo.uc3m.es/bitstream/10016/12619/1/globalization_williamson_RHE_2006.pdf)

-J.G. Williamson (1996): "Globalization, Convergence, and History", *Journal of Economic History*, 56, 2: 277- 306.

<http://www.jstor.org/stable/pdfplus/2123967.pdf?acceptTC=true>

-Williamson, Jeffrey G. (2006) *GLOBALIZATION AND THE POOR PERIPHERY BEFORE 1950: THE 2004 OHLIN . LECTURES*. MIT Press, 2006.

-Williamson, Jeffrey G. 2002. "Winners and Losers Over Two Centuries of Globalization," NBER Working Papers 9161. <http://www.nber.org/papers/w9161>

## Topic 2: The origins of the great divergence: convergence and global inequality in the long run

### Convergence:

-Abramovitz, M. "Catching Up, Forging Ahead, and Falling Behind." *Journal of Economic History* 46 (June 1986): 385-406.

[http://flash.lakeheadu.ca/~mshannon/Abramovitz\\_JEH86.pdf](http://flash.lakeheadu.ca/~mshannon/Abramovitz_JEH86.pdf)

-Allen, Robert C., Jean-Pascal Bassino, Debin Ma, Christine Moll-Murata, and Jan Luiten van Zanden. 2005. Wages, Prices, and Living Standards in China, Japan, and Europe, 1738-1925. *UC Davis GPIH Working Paper No. 1, Version: October 2005*. [http://gpih.ucdavis.edu/files/Allen\\_et\\_al.pdf](http://gpih.ucdavis.edu/files/Allen_et_al.pdf)

- Baumol, W. "Productivity Growth, Convergence and Welfare: What the Long-Run Data Show." *American Economic Review* 76 (December 1986): 1072-85.

-Pomeranz, Kenneth. *The Great Divergence: Europe, China, and the Making of the Modern World Economy*. Princeton, N.J.: Princeton University Press, 2000.

<http://books.google.es/books?id=58A2wJmpvKgC&printsec=frontcover&dq=Pomeranz,+Kenneth,+The+Great+Divergence:+Europe,+China,+and+the+Making+of+the+Modern+World+Economy&source=bl&ots=eZ65sirzGq&sig=ycQwdIMH2woAQI7aM3TOK0dIN8&hl=es&ei=W1AsTcGD>

- \*Milanovic ; Branco (2009) Global Inequality and the Global Inequality Extraction Ratio The Story of the Past Two Centuries" *Policy Research Working Paper 5044*
- \*Williamson J.G. (1996): "Globalization, Convergence, and History", *Journal of Economic History*, 56, 2: 277- 306. <http://www.jstor.org/stable/2123967>

### Inequality:

#### Resultados de la Web

Alvaredo- Chancel-Piketty-Saez-Zucman: Global Inequality Dynamics: New Findings from WID.world\* *American Economic Review: Papers & Proceedings* 2017, 107(5): 404-409

<https://eml.berkeley.edu/~saez/ACPSZ2017AEAPP.pdf>

<https://www.aeaweb.org/conference/2017/preliminary/paper/en6b6859>

-\*Anthony B. Atkinson & Thomas Piketty & Emmanuel Saez, 2009. "Top Incomes in the Long Run of History," NBER Working Papers 15408, National Bureau of Economic Research, Inc. <http://www.nber.org/papers/w15408>

*Journal of Economic Perspectives* 27, 3 (2013) 1-21

-\*F. Bourguignon and C. Morrison (2002): "Inequality Among World Citizens: 1820-1992", *American Economic Review*, 92 (4), pp. 727-744.  
<http://www.jstor.org/stable/pdfplus/3083279.pdf>

─Krugman, Paul and Anthony J. Venables (1995) *Globalization and the Inequality of Nations* NBER Working Paper No. 5098. <http://www.nber.org/papers/w5098>

-Milanovic, Branko & Peter H. Lindert & Jeffrey G. Williamson, 2007. "Measuring Ancient Inequality," NBER Working Papers 13550, National Bureau of Economic Research, Inc. <http://www.nber.org/papers/w13550>

-J.G. Williamson (1997): "Globalization and Inequality, Past and Present", *World Bank Economic Observer*, 12, 2: 117-135.<http://www.nber.org/papers/w5491>

### **Topic 3: The first wave of globalization 1820-1913: trade and growth.**

- Estevadeordal, A.- Frantz-Taylor A. The rise and fall of World Trade, 1870–1939. Working Paper 9318. <http://www.nber.org/papers/w9318>. *Quarterly Journal of Economics*

-Estevadeordal, Antoni, and Alan M. Taylor. 2002. A Century of Missing Trade? *American Economic Review* 92 (1): 383–93 and NBER Working Paper No. 8301. <http://www.nber.org/papers/w8301>.

-Findlay, Ronald, and Kevin H. O'Rourke, 2007. *Power and Plenty: Trade, War, and the World Economy in the Second Millennium*. Princeton, N.J.: Princeton University Press. **Chapter 7**. <http://press.princeton.edu/titles/8493.html>

-Temin, Peter. "Two Views of the British Industrial Revolution." *Journal of Economic History* 57, no. 1 (1997): 63–82. <http://www.jstor.org/stable/i352632>

-"D. Acemoglu, S. Johnson, y J.A. Robinson (2002): "The Rise of Europe: Atlantic Trade, Institutional Change and Economic Growth", NBER Working paper # 9378. <http://www.nber.org/papers/w9378.pdf>

-\*K.H. O'Rourke y J.G. Williamson (1994): "Late Nineteenth-Century Anglo-American Factor Price Convergence: Were Heckscher and Ohlin Right?", *Journal of Economic History*, 54, 4: 892-916.  
<http://www.jstor.org/stable/pdfplus/2123615.pdf>

-C.K. Harley (1980): "Transportation, the World Wheat Trade, and the Kuznets Cycle, 1850-1913", *Explorations in Economic History*, 17: 218-250.



#### **Topic 4: The international monetary system, migrations and capital movements 1820-1913**

##### **The monetary system:**

- Officer, Lawrence. "Gold Standard". EH.Net Encyclopedia, edited by Robert Whaples. October 1, 2001. <http://eh.net/encyclopedia/article/officer.gold.standard>
- Hume, David. "Of the Balance of Trade." In *Essays, Moral, Political, and Literary*, Eugene F. Miller, ed. Liberty Fund, Inc. 1742 [1987].  
<http://www.econlib.org/library/LFBooks/Hume/hmMPL28.html>
- Lopez-Cordova, J. Ernesto & Christopher M. Meissner, 2003. "Exchange-Rate Regimes and International Trade: Evidence from the Classical Gold Standard Era," *American Economic Review*, vol. 93(1), pages 344-353, March.  
<http://www.jstor.org/stable/pdfplus/3132179.pdf>
- Flandreau, Marc, and Mathilde Maurel, 2005. "Monetary Union, Trade Integration, and Business Cycles in 19th Century Europe," *Open Economies Review*, vol. 16(2), pages 135-152, January.
- Ferguson, Niall & Moritz Schularick, 2008. "The 'Thin Film Of Gold' Monetary Rules and Policy Credibility In Developing Countries," NBER Working Papers 13918, National Bureau of Economic Research, Inc.  
<http://www.nber.org/papers/w13918>
- Meissner, Christopher M., 2005. "A new world order: explaining the international diffusion of the gold standard, 1870-1913," *Journal of International Economics*, vol. 66(2), pages 385-406, July.
- \*Maurice Obstfeld & Jay C. Shambaugh & Alan M. Taylor, 2005. "The Trilemma in History: Tradeoffs Among Exchange Rates, Monetary Policies, and Capital Mobility," *The Review of Economics and Statistics*, MIT Press, vol. 87(3), pages 423-438, December. <http://www.nber.org/papers/w10396>
- Obstfeld, Maurice, and Alan M. Taylor, 2003. "Sovereign risk, credibility and the gold standard: 1870-1913 versus 1925-31," *Economic Journal*, vol. 113(487), pages 241-275, 04. <http://www.jstor.org/stable/pdfplus/3590320.pdf>

##### **Migrations:**

- Easterlin, Richard. "Influences in European Overseas Emigration Before World War One." *Economic Development and Cultural Change* 9 (1961): 331-51.
- Hatton, Timothy J., and Jeffrey G. Williamson. "What Drove the Mass Migrations from Europe in the Late Nineteenth Century?" *Population and Development Review* 20 (September 1994): 533-59. <http://www.nber.org/papers/h0043>
- Gráda, Cormac Ó, and Kevin H. O'Rourke. 1997. Migration as Disaster Relief: Lessons from The Great Irish Famine. *European Review of Economic History* 1 (1): 3-25.

-Taylor, Alan M., and Jeffrey G. Williamson. "Convergence in the Age of Mass Migration." *European Review of Economic History* 1 (1997): 27—63.

<http://www.nber.org/papers/w4711>

- \* Assaf Razin, Efraim Sadka (2014) . "Migration and Welfare State: Why is America Different from Europe" NBER Working Paper No. 20450 Issued in September 2014

### Capitals:

-Fishlow, Albert, 1985. "Lessons from the Past: Capital Markets during the 19th Century and the Interwar Period," *International Organization*, vol. 39(3), pages 383-439,.

<http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=4281900>

-Taylor, Alan M., and Jeffrey G. Williamson. "Capital Flows to the New World as an Intergenerational Transfer." *Journal of Political Economy* 102 (April 1994): 348-71. <http://www.econ.ucdavis.edu/faculty/amtaylor/papers/h0032.pdf>

-Clemens, Michael A. & Jeffrey G. Williamson, 2004. "Wealth bias in the first global capital market boom, 1870-1913," *Economic Journal*, vol. 114(495), pages 304-337, 04.

-Bordo, Michael D. & Christopher M. Meissner, 2007. "Foreign Capital and Economic Growth in the First Era of Globalization," NBER Working Papers 13577, National Bureau of Economic Research, Inc.

<http://www.nber.org/papers/w13577>

- \*Schularick, Moritz, 2006. "A tale of two 'globalizations': capital flows from rich to poor in two eras of global finance," *International Journal of Finance & Economics*, vol. 11(4), pages 339-354.

[http://www.jfki.fuberlin.de/faculty/economics/team/persons/schularick/schularick\\_tale\\_of\\_two.pdf](http://www.jfki.fuberlin.de/faculty/economics/team/persons/schularick/schularick_tale_of_two.pdf)

## Topic 5. Globalization trade policy and Empire 1820-1940.

### 1820-1913: Globalization and Heckscher-Ohlin:

-Bairoch, P. "European Trade Policy, 1815-1914." In *The Cambridge Economic History of Europe*, vol. 8, edited by P. Mathias and S. Pollard. Cambridge: Cambridge University Press, 1989. ®

-Bertola, Luis & Williamson, J (2006): "Globalization in Latin America Before 1940," in V. Bulmer-Thomas, J. Coatsworth and R. Cortés Conde (eds.), *The Cambridge Economic History of Latin America: Vol.II. The long Twenty Century*. Cambridge: Cambridge University Press.

-Clements, M.A. & Williamson, J. G. (2001): "A Tariff Growth Paradox? Protection's Impact the World Around 1875-1997", *NBER Working Paper Series* 8459. <http://www.nber.org/papers/w8459>.

-Coatsworth, J. & Williamson, G. J (2004): "Always Protectionist"? Latin American Tariffs from Independence to Great Depression," *Journal of Latin American Studies* vol. 36, part 2 (May 2004), pp. 205-32.

-Jacks, David. S (2006): "New Results on the tariff-growth paradox" *European Review of Economic History*, 10, pp.205-230.

-Irwin, D. A. "Welfare Effects of British Free Trade: Debate and Evidence from the 1840s." *Journal of Political Economy* 96 (1988): 1142-65.

-Irwin, Douglas A. "Free Trade and Protection in Nineteenth-Century Britain and France Revisited: A Comment on Nye." *Journal of Economic History* 53 (1993): 146-53.

-Nunn, Natham and Trefler, Daniel (2006) "Putting the Lid on Lobbying: Tariff Structure and Long-Term Growth when Protection is for Sale", *NBER Working Paper 12164*.

-Nye, John V. C. "The Myth of Free-Trade Britain and Fortress France." *Journal of Economic History* 51 (1991): 23-46.

-O'Rourke, K. (1997.a): "The European Grain Invasion, 1870-1913" *Journal of Economic History* 57, pp. 775-801.

-O'Rourke, K. (2000). "Tariffs and Growth in the Late 19<sup>th</sup> Century" *Economic Journal* 110, April, pp. 456-483.

-\*Tena-Junguito (2010) "Bairoch Revisited. Tariff Structure and Growth in Late 19<sup>th</sup> Century". [European Review of Economic History](http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=7271636) (2010), 14: 111-143.  
<http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=7271636>

-Rogowski, Ronald. *Commerce and Coalitions: How Trade Affects Domestic Political Alignments*. Princeton, N.J.: Princeton University Press, 1989. Chapters 1-2.

### **1820-1940: Trade Policy**

- Antonio Tena-Junguito & Markus Lampe & Felipe Tamega (2012). How Much Trade Liberalization Was There in the World Before and After Cobden-Chevalier?. *The Journal of Economic History*, 72, pp 708-740.  
<http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=8676581>

-\*Jacks, David S., Christopher M. Meissner & Dennis Novy, 2006. "Trade Costs in the First Wave of Globalization," NBER Working Papers 12602. [NBER](http://www.nber.org/papers/w12602)

-Jacks, David S. & Krishna Pendakur, 2008. "Global Trade and the Maritime Transport Revolution," NBER Working Papers 14139, National Bureau of Economic Research, Inc. <http://www.nber.org/papers/w14139>

-Accominotti, Olivier, and Flandreau, Marc, 2005. "Does Bilateralism Promote Trade? Nineteenth Century Liberalization Revisited," CEPR Discussion Papers 5423, C.E.P.R. Discussion Papers. [http://spire.sciences-po.fr/spire/bitstream/2441/670/1/cfi\\_wp\\_mf\\_cepr5423.pdf](http://spire.sciences-po.fr/spire/bitstream/2441/670/1/cfi_wp_mf_cepr5423.pdf)

-Lampe, Markus (2009) "Effects of Bilateralism and the MFN Clause on International Trade: Evidence for the Cobden- Chevalier Network, 1860-1875", *Journal of Economic History* 69 (2009), pp. 1012-1040.

### 1820-1940: Benefits and cost of Colonialism and Empire

-Acemoglu, Daron, Simon Johnson, and James A. Robinson. The Colonial Origins of Comparative Development: An Empirical Investigation. *American Economic Review* 91, no. 5 (2001): 1369-96.

-Blattman, C., Hwang, J.J. and Williamson, J.G., "The Terms of Trade and Economic Growth in the Periphery 1870-1938," Harvard Institute of Economic Research. Discussion Paper Number 2040.

<http://www.economics.harvard.edu/pub/hier/2004/HIER2040.pdf>

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