

## CURRICULUM VITAE

Abeer Elshennawy

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### EDUCATIONAL BACKGROUND

**1993-1998:** University of Minnesota. Department of Applied Economics. Awarded Ph.D. Minor in Economics. Thesis Title: “*The Transitional Costs of Trade Liberalization; An Intertemporal General Equilibrium Model for Egypt*”. Supervisors: Regent Professor Vernon Ruttan. University of Minnesota, Department of Applied Economics and Professor Timothy Kehoe. University of Minnesota. Department of Economics.

**Field Exams:** Microeconomic Theory  
Macroeconomic Theory  
Development Economics and Trade  
Natural Resource and Environmental Economics.

**1989-1992:** American University in Cairo. Department of Economics. Awarded M.A. Thesis Title: “*Financial Repression, Inflation and Growth; A Case Study Egypt*”. Supervisor: Professor Heba Handoussa, The American University in Cairo. Department of Economics

**1984-1988:** Cairo University. Department of Economics. Awarded B.Sc. in Economics

### PROFESSIONAL BACKGROUND

**June 2021** Professor  
The American University in Cairo. Department of Economics

**May 6-May 10, 2019** Visitor: Princeton University under Princeton Visiting Scholar Program

**July 2013** Full Time Associate Professor (with tenure)  
The American University in Cairo. Department of Economics.

**September 2005 June 2013.** Full Time Assistant Professor.  
The American University in Cairo. Department of Economics.

**June 5<sup>th</sup> - June 21<sup>st</sup>, 2007** Guest Researcher. Economics Department, Université de Cergy-Pontoise. France.

- February 2005 –June 2005** Adjunct Assistant Professor. The American University in Cairo. Department of Economics.
- July 2003- January 2005** Senior Economist, The Egyptian Center for Economic Studies, Cairo, Egypt.  
*Conducts applied economic research mainly for the purpose of fostering economic development in Egypt, mainly through identifying the obstacles facing the business community and communicating them to policy makers*
- September2001-June 2003** working on a research titled: “Egypt: The Environment for Adjustment to Trade Liberalization” and a FEMISE Funded project titled "Adjusting to Free Trade; Egypt's Textile and Ready Made Garment Industry"
- 1999-2001:** Assistant Professor (full time). The American University in Cairo. Department of Economics.
- 1998/1999:** Assistant Professor (adjunct). The American University in Cairo. Department of Economics.
- 1996-1997:** Research Assistant. University of Minnesota. Department of Applied Economics.
- 1995:** Teaching Assistant.  
 University of Minnesota. Department of Applied Economics  
*Courses taught: Resource and Environmental Economics (Fall Quarter)*
- 1991-1992** Teaching Assistant  
 The American University in Cairo  
*Courses taught: Advanced Macro and Micro Economic Theory. Intermediate Microeconomic Theory.*

## **RESEARCH AND PUBLICATIONS**

## I. Articles Published in Refereed Journals

- Elshennawy, A. and Siddig, K. 2023. Terrorism and Inbound Tourism in Egypt. An Economy Wide Recursive Dynamic Assesment. Review of Development Economics.27(3):
- Elshennawy, A and Mohamed Bouaddi. 2021. Sources of Heterogeneity in Labor Productivity in Egypt's Manufacturing Sector. *Empirical Economics*, 60
- Elshennawy, A; Sherman Robinson and Dirk Willenbockel.2016 Climate Change and Economic Growth: An Intertemporal General Equilibrium Analysis for Egypt. *Economic Modeling*. Vol, 52. pp.681-689. Elsevier
- Elshennawy, A and W. Mikhail. 2015. A Quantitative Analysis of the Determinants of Egypt's Ready Made Garment Exports over 2002-2009. *International Research Journal of Finance and Economics*. Issue 129, January. pp.77-95. EuroJournals
- Elshennawy, A. 2014. The Implications of Phasing Out Energy Subsidies. An Intertemporal General Equilibrium Model for Egypt. *Journal of Policy Modeling*. Vol.36, Issue 5. pp.855-866. Elsevier.
- Elshennawy, A. 2013. The Euro-Mediterranean Free Trade Agreement and the Cost of Tariff Liberalization in Egypt. *Journal of Policy Modeling*. Vol. 35, Issue 2. pp.326-338. Elsevier.
- Hammam, Rasha, Abeer Elshennawy and William Mikhail. 2012. The Determinants of Egypt's Economic Growth. 1985-2007. *International Research Journal of Finance and Economics*. Issue 96, August. pp.43-54. EuroJournals
- Elshennawy, Abeer and Mona Elsaid. 2010. The Impact of Trade Liberalization on Manufacturing Employment and Wages in Egypt. *International Research Journal of Finance and Economics*. Issue 46, September. pp.138-159 EuroJournals
- Elshennawy A. 2005 "Egypt: The Environment for Adjustment to Trade Liberalization". Staff Paper 05-9, Department of Applied Economics. University of Minnesota. Also appearing in the *International Business & Economics Research Journal*. Vol 6, No. 7, July 2007. pp 45-57 Clute Institute

- Elshennawy A. 2003 "Adjusting to Free Trade; Egypt's Textile and Ready Made Garment Industry" *International Business & Economics Research Journal*. Vol 6, No. 9, September, 2007. pp 95-105. Clute Institute

## II. Article Published in Refereed Online Journals

- Elshennawy, A. 2018. Is Value Added Tax Progressive? Evidence from Egypt Using a CGE model. *Econmodels.com. Society for Policy Modeling*. Elsevier.
- El Shennawy, A. 2017, "Trade Liberalization and the Costs and Benefits of Informality: An Intertemporal General Equilibrium Model for Egypt," *Econmodels.com. Society for Policy Modeling*. Elsevier.
- Elshennawy, A. 2017 The Credibility of Preferential Trade Agreements. A Quantitative Assessment. *Econmodels.com. Society for Policy Modeling*. Elsevier.
- Elshennawy, A. 2012. Is There a Triple Dividend Effect from a Tax on Fertilizer Use? A Computable General Equilibrium Approach. *Econmodels.com. Society for Policy Modeling*. Elsevier.
- Elshennawy A. 2010. "The Transitional Costs to Trade Liberalization";
- An Intertemporal General Equilibrium Model for Egypt". *Econmodels.com. Society for Policy Modeling*. Elsevier.

## III. Book Chapters

- Elshennawy A. 2009. Water Pollution in Egypt: Causes, Effects and Remedies. In Tarek Selim ed. *Egypt, Energy and the Environment*. pp 197-206. Adonis & Abbey U.K.

## IV. International Reports

- Taskas Constantin, Maryse Louis and Abeer Elshennawy, 2016. Le Region Sud Med Post Printemps Arabes et Les Potentiels pour L'environnement. Chapter II in *Les Defis Du Changement Climatique en Mediterranee*. Energies 2050.
- Ramos, Simona; Maryse Louis and Abeer Elshennawy. 2018. Migrations et climat dans les pays du sud de la méditerranée et encadré Egypte. Chapitre 2.3 In *Les Defis Du Changement Climatique En Mediterranee*. Energies 2050.
- Handoussa, H, M..Osman, S.Nassar, A.ElMahdi, A. Ghoneim, Z.El Hadad, A.Elshennawy. 2005. Targeting Full Employment "Egypt Human Development Report. United Nation Development Program

## V. Working Papers and Policy View Points

- City El Deep, A. Elshennawy and Chahir Zaki. 2023. Making Macroeconomic Policies More Environment Friendly: A CGE Analysis for Egypt. ERF and World Bank Paper
- Elshennawy, A and Willenbockel Dirk.2021. The Effect of a Carbon Tax on the Egyptian Economy: A General Equilibrium Analysis. Economic Research Forum for Arab Countries, Iran and Turkey Working Paper No. 1525
- Azmeh, Shamel and Elshennawy Abeer.2020. The Export Economies of North Africa and Structural Fragility. Middle East Center. London School of Economics and Political Science
- Elshennawy, A and Mohamed Bouaddi. 2018. Sources of Heterogeneity in Labor Productivity and Total Factor Productivity in Egypt's Manufacturing Sector. *Economic Research Forum* Working Paper No. 1276, December, 2018.
- Elshennawy,A and Khalid Siddig. 2018 Shocks to Inbound Tourism in Egypt. *Egyptian Center for Economic Studies* Working Paper No.199-E, December 2018
- Elshennawy, A. 2016. Trade Liberalization in Egypt: Let the Informal Labor Market Take the Strain. *Economic Research Forum*. Policy Brief No. 11, May 2016
- Elshennawy, A, 2016. Policies to Revive Egypt's Ready Made Garment Industry. *Egypt's Network for Integrated Development (ENID)* Policy Brief No. 039, October, 2016
- El Shennawy, A. M. and D. Willenbockel (2014), "Trade Liberalization and the Costs and Benefits of Informality: An Intertemporal General Equilibrium Model for Egypt," Cairo, Egypt: *Economic Research Forum* Working Paper No 88, December 2014
- Elshennawy A. 2004 "The Implications of EU Enlargement for the Egyptian Economy."*The Egyptian Center for Economic Studies* Working Paper No.99, October 2004
- ELshennawy A. and Ahmed Galal. 2004 "Measuring Inflation; 2004. Why do the CPI and WPI diverge?". *The Egyptian Center for Economic Studies*. Policy View Point PVP15-EBA

## VI. Other

- Elshennawy A. 2004 "The Economic Impact of Tourism. Unpublished paper prepared for the Minister of Tourism. *The Egyptian Center for Economic Studies*, Cairo, Egypt
- Elshennawy A. 1998. "The Transitional Costs to Trade Liberalization"; An Intertemporal General Equilibrium Model for Egypt". Unpublished Ph.D. Dissertation. University of Minnesota.

## **VII. Submitted Articles**

- Elshennawy, A. and Mohammed Bouaddi. Can GVC Participation reduce Productivity? Evidence using Firm Level Data from Egypt's Manufacturing Sector. Will be submitted to Review of Development Economics a B ranked journal
- Elshennawy, A and Dirk Willenbockel. Anticipated Trade Policy in the Presences of Adjustment Costs. *Under Review* in Economic Modeling

## **VIII. Work in Progress**

- Elshennawy, A and Dirk Willenbouckel. The Effect of a Carbon Tax on the Egyptian Economy. A General Equilibrium Analysis. Preparing for Submission to Environmental and Resource Economics an A ranked Journal

## **PAPERS PRESENTED AT CONFERENCES**

- Elshennawy, A and Khalid Siddig. Inbound Tourism, Employment and Income Distribution in Egypt. An Economy Wide Analysis using a Tourism Satellite *International Conference on Economic Modeling, Portugal, July 2019*
- Azmeh, Shamel and Elshennawy Abeer. 2019 Mediterrean Production Networks and North Africa's Integration into Global Value Chains. *Middle East Center at the London School of Economics and Political Science*. (Seminar presentation). London, March 2019
- Elshennawy, A. 2018. Anticipated versus Unanticipated Trade Shock; An Evaluation of the Tradeoffs. *International Conference on Economic Modeling. Venice, July 2018*
- Elshennawy, 2017. The Credibility of Preferential Trade Agreements: A Quantitative Assessment. *International Conference on Economic Modeling. Slovenia, July 2017*

- Elshennawy, 2016. Is Value Added Tax Progressive? Evidence from Egypt Using a CGE model. *International Conference on Economic Modeling*. Lisbon, July 2016
- Elshennawy, A.2014 Trade Liberalization and the Costs and Benefits of Informality. An Intertemporal General Equilibrium Model for Egypt. *Workshop on Informality in Economic Research Forum region*. Cairo, August 2014
- Elshennwy, A. Sherman Robinson and Dirk Willenbockel. 2013. Climate Change and Economic Growth: An Intertemporal General Equilibrium Analysis for Egypt" *International Conference on Economic Modeling*. Prague, July 2013
- Elshennawy, A. 2010. Is There a Triple Dividend Effect from a Tax on Fertilizer Use? A Computable General Equilibrium Approach. *The Economic Research Forum Conference On Environmental Challenges in the MENA Region. Morocco*, November 2010
- Elshennawy, A and W. Mikhail. 2010. A Quantitative Analysis of the Determinants of Egypt's Ready Made Garment Exports over 2002-2009. *The African Econometric Society Annual Conference. The American University in Cairo*, July 2010
- Elshennawy, Abeer and Mona Elsaid. 2008. The Impact of Trade Liberalization on Manufacturing Employment and Wages in Egypt. *AUC research conference*. Spring 2008.

#### **PAPERS REFEREED FOR JOURNALS OR CONFERENCES**

- Labor Market Reform and Incidence of Child Labor in a Developing Economy. 2011 *Economic Modeling*, Elsevier
- Arab Passengers Airlines Framework and Performance. A Cross Countries Analysis. 2012 *Middle East Development Journal*. Economic Research Form for Arab Countries, Iran and Turkey
- Refereed five articles for the 4<sup>th</sup> African Conference in Finance and Economics, June 2012, Cairo, Egypt

#### **GRANTS, FELLOWSHIPS AND AWARDS**

##### **I. Research Grants**

- Adeel Malak and Abeer Elshennawy (2023-2024). The Political Economy of Energy Transition in MENA region. Grant (19000) granted by Economic Research Forum for Arab Countries, Iran and Turkey and International Development Research Center.
- Abeer Elshennawy and Mohamed Bouaddi (2023-2024). Drivers of Renewable Energy Adoption in Egypt. Research Grant (\$15000) granted by the Economic Research Forum for Arab Countries, Iran and Turkey and International Development Research Center.
- Abeer Elshennawy (PI) and Dirk Willenbockel (2022- April 2023). The Economywide Implications of the Inundation of the Nile Delta. Research Grant (\$13000) granted by the American University in Cairo
- Abeer Elshennawy (PI) and Dirk Willenbockel. (2020- ended March 2022). The effect of a Carbon Tax on the Egyptian Economy. A General Equilibrium Analysis. Research Grant (\$6000) granted by the American University in Cairo
- Abeer Elshennawy (PI) and Dirk Willenbockel. (2020-ended December 2021). The effect of a Carbon Tax on the Egyptian Economy. A General Equilibrium Analysis. Research Grant (\$8000) granted by the Economic Research Forum for Arab Countries, Iran and Turkey.
- Abeer Elshennawy (PI) and Dirk Willenbockel. January 2019-August 2019. Anticipated versus Unanticipated Trade Shock. An Evaluation of the Trade Off. Research Grant (\$7000) granted by the American University in Cairo
- Abeer Elshennawy (PI) and Mohammed Bouaddi. March 2017- December, 2017. Research Grant (\$10,000) granted by Economic Research forum for Arab Countries, Iran and Turkey under ERF-GDN call for proposals on Labor Demand in the MENA region. The title of the research is "Sources of Heterogeneity in Labor Productivity in Egypt's Ready Made Garment Industry".
- Shamel Azmeh (PI) and Abeer Elshennawy. August 2016 - August 2019. Research Grant (\$120,000) granted by London School of Economics. The title of the research is "Global Value Chains as a Route to MENA Economic and Social Development."
- Abeer Elshennawy. December, 2013-June 2014. Research Grant (\$15000) granted by the Economic Research forum for Arab Countries, Iran and Turkey under ERF-GDN call for proposals on the Economics of Informality in the ERF Region. The title of the research is "Trade Liberalization and the Costs and Benefits of Informality: An Intertemporal General Equilibrium Model for Egypt."
- Abeer Elshennawy (PI) and Sherman Robinson. August 2011-June 2012. Research Grant (60,000 Euros) granted by the FEMISE Foundation in France under its internal research competition. The title of the research is "Climate



## Change and Economic Growth: An Intertemporal General Equilibrium Analysis for Egypt”

- Abeer Elshennawy. March 2010- February 2011. Research Grant (\$19,000) granted by the Economic Research Forum for Arab Countries, Iran and Turkey(ERF) under its second round of research competition on the Environment in the Middle East and North Africa Region (MENA). The title of the research project “The Impact of Imposing a Tax on the Use of Fertilizers by Farmers: A General Equilibrium Model for Egypt”
- Abeer Elshennawy (PI) and Jean Mercenier. September 2008-March 2010: Research Grant (\$5000) granted by the American University in Cairo. The title of the research is: “The Intertemporal Effect of the Removal of Energy subsidies, gradual reduction of tariffs and deep integration for the Egyptian Economy”
- Abeer Elshennawy. June 5th - June 21st, 2007. Research Grant (1400 Euros) granted by Universite de Cergy-Pontoise. France in preparation for a joint research project with Dr Jean Mercenier titled. “The Intertemporal Effect of the Removal of Energy subsidies, gradual reduction of tariffs and deep integration for the Egyptian Economy
- Abeer Elshennawy. June 1998- June 2000: Research Grant (10,000 Euros) granted by FEMISE Network. Euro-Mediterranean Forum of Economic Institutes for the research project titled “The Euro-Mediterranean Free Trade Agreement: An Inquiry into the cost of adjustment to tariff liberalization for the Egyptian Economy. An Intertemporal General Equilibrium Analysis.” and “Adjusting to Free Trade, Egypt’s Textile and Ready Made Garment Industry”.

## II. **Conference Grants** (Full Coverage of Travel and Accommodation)

- Conference Grant 2019. Middle East Center at the London School of Economics. London. 21 March, 2019
- Conference Grant 2019. Economic Research Forum for Arab Countries, Iran and Turkey. Economic Research Forum annual conference. Kuwait. 9-13 March, 2019.
- Conference Grant. 2018. FEMISE Foundation, France. COP24 conference. Poland. 10-13 December, 2018
- Conference Grant. 2018. The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) and German Federal Ministry of the Environment. Inaugural workshop of the regional network on climate-energy-economy modeling in the MENA region. Tunis. 25-27 November, 2018

- Conference Grant 2017. FEMISE Foundation, France. World Science Forum, Jordan. 7-11 November, 2017
- Conference Grant. 2017. FEMISE Foundation, France. FEMISE Annual Conference. Morocco. 28-30 April., 2017
- Conference Grant. 2017. Egypt Network for Integrated Development Annual Conference. Luxor.11-12 February, 2017
- Conference Grant. 2012. FEMISE Foundation, France. FEMISE Annual Conference. Morocco. 23-24 November, 2012
- Conference Grant. 2012. Support Program for Regional Cooperation. Mediterranean and Balkans. Final Conference of the Support Program for Regional Cooperation. Mediterranean and Balkans. Sardinia, Italy. 12-13 September, 2012
- Conference Grant. 2011. FEMISE Foundation, France. FEMISE Annual Conference. Marseille, France. 14-15 December, 2011
- Conference Grant.2011 The Economic Research Forum, Egypt. Conference on Environmental Challenges in the Arab World: Towards an Economic Research Agenda for the Economic Research Forum. Beirut, Lebanon.19 November, 2011
- Conference Grant: 2010. FEMISE Foundation, France. FEMISE Annual Conference, Rome, Italy. 23-24 November, 2010
- Conference Grant: 2010 The Economic Research Forum, Egypt. Conference On Environmental Challenges in the MENA Region. Morocco. 27-28 of November, 2010

### **III. Fellowships**

- January 27-30, 2013. Training on Estimating Stochastic General Equilibrium Models. OECD Paris.
- July23-August10, 2012: Fellowship. (10,000 Euros). FEMISE Visiting Fellowship Program FEMISE Foundation, France. Host Institute: London School of Economics and Political Science
- June 1996-December 1997: Fellowship. The Ford Foundation in Cairo.
- 1993/94: Tuition Fellowship. University of Minnesota.
- 1992/93-1993/94: Fellowship. The Ford Foundation in Cairo.

- Spring 1990/91, Fall 1991/92, Spring 1991/92: Fellowship. The American University in Cairo.

#### **IV. Awards**

- Spring 2012. Awarded (\$1000) by the School of Business at the American University in Cairo for publishing a paper in a top tier referred journal rated A. *Journal of Policy Modeling*

#### **COURSES TAUGHT**

Advanced Microeconomic Theory (Econ 502)  
 Environmental Economics (Econ 3054)  
 Introductory Microeconomic Theory (Econ 202)  
 Introductory Macroeconomic Theory (Econ 201)  
 Economic Development in the Middle East (Econ 511)  
 Economic Growth and Development (Econ 512)  
 Macroeconomic Theory (Econ 501)  
 Special Topics in Economics: Environmental Economics (Econ 506)  
 Independent Study (Econ 420)  
 Money and Banking (Econ 303)  
 Economic History of the Middle East (Econ 239)  
 Macroeconomic Theory (Econ 301)  
 Economic Development (Econ 312)

#### **SUPERVISOR OR READER (EXAMINER) OF MA THESIS**

- MA thesis supervisor. Trade Liberalization with Brics: A CGE model for Egypt
- MA thesis Supervisor. *Pollution from Agriculture: A Case Study Egypt*.2017
- MA thesis Supervisor. *Does Trade Liberalization Lead to Specialization in Dirty Industries? A CGE Assessment for Kenya*. Fall 2016
- Supervisor with Professor William Mikhail: *The Determinants of Egypt's Economic Growth over 1985-2007*. Spring 2010
- Reader and Examiner: *Technical Education and Returns to Schooling in Egypt*”, Winter 2008.
- Reader and Examiner: *The Effect of Trade openness on Income Distribution in Egypt*.2009

- Reader and Examiner: *Micro-credit financing as a Poverty Alleviation Strategy for Egypt*", Spring, 2011

### **MEMBERSHIPS**

- Egypt Network for Integrated Development. (ENID). 2012
- Economic Research Forum Fellow

### **SPECIAL SKILLS**

General Algebraic Modeling Systems (GAMS),

### **PERSONAL SKILLS**

Fluent in Arabic and English. Reading, writing and verbal skills are Excellent for both languages.

### **UNIVERSITY SERVICE**

- Served on Numerous Promotion and Tenure Committees
- Served on two hiring committees
- Spring 2019 Chair, three year review committee
- Fall 2018-present Chair of the Department Research Committee
- Fall 2018-Spring 2019 Department Representative on the University Senate
- Fall 2018-December 2019 School of Business Track Owner for AUC international research conference
- September 2017- September 2018 Member of the Department Research Committee
- 2016 member of the Middle States Accreditation Committee
- February 2011-August 2016 member of the student affairs committee
- February 2014- August 2014 Member of the Department Research Committee
- September 2013-present Core Curriculum Committee member
- October 2011-August 2014 Library Liaison
- Fall 2006/2007 till Fall 2011: Member of the committee responsible for organizing department seminars and public lectures

- Fall 2010/2011 Member of Microeconomic Theory Advisory Committee
- Fall 2010/2011 Member of Department Long Range Planning Committee
- Fall 2011/2012 Member of the Campus Environmental Sustainability Committee
- Fall 2011/2012 Library Liaison
- Fall 2011/2012 Participated in the First Year Experience Program
- Spring 2012 to present: Faculty advisor to student club: Ala El Rasif. This club attempts to identify the socio-economic factors underlying the phenomenon of street children and devise solutions to this growing problem. The club will also provide support to NGOs working in this area through fund raising, raising awareness, etc.

#### **REFERENCES**

Professor Sherman Robinson: International Food Policy Institute  
 Professor Timothy Kehoe. University of Minnesota. Department of Economics.  
 Professor John Chipman University of Minnesota Department of Economics.  
 Professor Heba Handoussa, Former Managing Director, The Economic Research Forum, Cairo, Egypt  
 Professor Adel Beshai. The American University in Cairo. Department of Economics