Curriculum Vitae

Name: Hala Abou-Ali

Gender: Female

Address: Heliopolis, Cairo

Egypt

E-mail: habouali@feps.edu.eg/halasabouali@gmail.com

Languages: Fluent in English and French (Written and spoken)

Good written and spoken Swedish

Elementary German Mother tongue: Arabic.

Current Position:

• Vice President of Research and Postgraduate Studies at the Institute of National Planning, Egypt, November 2022- to date.

• **Professor of Economics** at the Faculty of Economics and Political Science, Cairo University, 2015- to date.

Education:

- PhD degree in Economics, Department of Economics, Gothenburg University 2003.
- Licentiate degree in Environmental Economics, Department of Economics, Gothenburg University 2002.
- Successfully passed the qualifying exam for the M.Sc. Degree in Statistics, Faculty of Economics and Political Science, Cairo University, 1995.
- B.Sc. Statistics (with Highest Honors), Faculty of Economics and Political Science, Cairo University, June 1994.

Professional experience:

- **Director of the Environmental Planning and Development Center** at the Institute of National Planning, Egypt August 2022- October 2022.
- **President of the University of London Branch Campus** at the European Universities in Egypt, September 2019 August 2022.
- Acting Dean of the London School of Economics and Political Science (LSE) Academic Programmes at the European Universities in Egypt, September 2019 August 2022.
- **Research Fellow** at the Economic Research Forum (ERF), 2013- to date.
- Vice-President of the Global Network of Road Safety Legislators January 2019 to date.
- Head of the Economics Commission of the Egyptian Supreme Council of Culture (ESCC). December 2017- December 2019.
- President of the Forum of Arab Parliamentarians on Population and Development January 2016- January 2018.
- **Member of the Egyptian Parliament**, January 2016 January 2021.
- **Associate Professor of Economics** at the Faculty of Economics and Political Science, Cairo University, 2010- 2014.
- **Project leader** of the Open Access Micro Data Initiative (OAMDI), Economic Research Forum, 2013- 2015.
- Member of the Environmental Commission of the Egyptian Supreme Cultural Council, January 2013- January 2014.

- **Director of the French Section** at the Faculty of Economics and Political Science, Cairo University, July 2012- August 2015.
- **Director of the International Relation Office** at the Faculty of Economics and Political Science, Cairo University 2012.
- **First Sawiris Research Fellow** at the University of Chicago's Center in Paris, France, January-March 2012.
- **Project leader** of the Environmental Economics Research Program for MENA, Economic Research Forum, 2008-2011.
- **Visiting lecturer** at the Department of Economics, School of Economics and Commercial Law, Gothenburg University, October-November 2007.
- Consultant at the World Bank (2005-2009).
- **Assistant Professor** at the Faculty of Economics and Political Science, Cairo University, 2005-2009.
- Co-founder and board member of El-Wafaa Charity Institution El-Charkeya 2004- to date.
- **PostDoc** at the Department of Economics, School of Economics and Commercial Law, Gothenburg University, 2004-2005.
- **Research assistant** at the Department of Statistics, Faculty of Economics and Political Science, Cairo University, 1994-1999.

Membership of Professional Societies:

- IPUMS-International Advisory Board Member 2016 to date.
- Member of the Board of Directors of the Footprint Data Foundation (FoDaFo), March 2021 to date.
- Advisory Board Member of the Economic Research Forum (ERF) 2021 to date.
- Editorial Board Member of ERF Policy Portal (The Forum) October 2017
 to date.
- Member of the Advisory Group of the Global Parliamentary Alliance for Health, Rights and Development (GPA), 2018 2021.
- Steering Committee Member of the international Parliamentarians' Conference on the implementation of the ICPD Program of Action (IPCI) 2018 held in Ottawa, Canada
- Research Fellow at ERF, 2013- to date.
- Head of the Economics Commission of the Egyptian Supreme Council of Culture (ESCC), December 2017- December 2019.

Publications:

- Abou-Ali, H (2022), An overview of the most important outcomes of the twenty-seventh session of the Conference of the Parties to the United Nations Framework Convention on Climate Change: COP27, Egyptian Journal of Development and Planning, vol 30, No. 4, 164-170 https://doi.org/10.21608/inp.2022.285373.
- Elayouty, A. and H. Abou-Ali (2022), Functional data analysis of the relationship between electricity consumption and climate change drivers, *Journal of Applied Statistics*, https://doi.org/10.1080/02664763.2022.2108773.

- Abou-Ali, H. et al. (2022) Is it getting too hot to work? Investigating the Impact of Climate Change on Labour Supply in the MENA Region, *Applied Economics*, DOI: 10.1080/00036846.2022.2107165.
- Ahmed, S. O., R. Mazloum, and H. Abou-Ali (2020), A Second Phase Sampling Design for Monitoring the Nitrogen Dioxide in Greater Cairo and Delta, Egypt, *Int. J. Global Environmental Issues*, vol 19, No. 4, 295-305.
- Youssef, H., N. Kamal Elden, and H. Abou-Ali, (2018), Realising the Prospects of the Demographic Dividend in Selected Arab Countries, <u>Epidemiology</u>, <u>Biostatistics and Public Health</u>, vol.15, No. 3.
- Abdelfattah, Y., H. Abou-Ali, and J. Adams (2018), Population dynamics and carbon emissions in the Arab region: An extended STIRPAT II model, *Middle East Development Journal*, vol. 10, Issue 2, 248-271.
- Osama, S., R. Mazloum, and H. Abou-Ali (2018), Spatiotemporal Interpolation for Air Pollutants in the Greater Cairo and the Delta, Egypt, Environmental Research, 160, 27-34.
- Abou-Ali, H. and Y. Abdelfattah (2017), "Population and clean water: Evidence from Arab countries," *International Journal of Development and Sustainability*, vol. 6, Number 11, Pages 1486-1509.
- Osama, S., R. Mazloum, and H. Abou-Ali (2017), Monthly Average Spatial Interpolation for Air Pollutants in Egypt, *Pollution Research*, 36:2, 220-229.
- Abou-Ali, H., and A. El-Ayouti (2014), Nile Water Pollution and Technical Efficiency of Crop Production in Egypt: An Assessment Using Spatial and Non-parametric Modelling, <u>Environmental and Ecological</u> <u>Statistics</u>, 21:2, 221-238.
- Cichello, P., H. Abou-Ali and D. Marotta (2013), What happened to real earnings in Egypt, 2008 to 2009? *IZA Journal of Labor and Development*, 2:10.
- Abou-Ali, H., and Y. Abdel-Fatah (2013), Integrated paradigm for sustainable development: a panel data Study. *Economic Modelling*, 30, 334-342.
- El-Ayouti A. and H. Abou-Ali (2013), Spatial heterogeneity of the Nile water quality in Egypt. *Journal of Environmental Statistics*, vol. 4, Issue 8, 1-12.
- Abou-Ali, H., H. El-Azouny, H. El-Laithy, J. Haughton and S.R. Khandker (2010), Evaluating the Impact of Egyptian Social Fund for Development Programs. *Journal of Development Effectiveness*, vol. 2, no. 4, 521-555.
- Abou-Ali, H. and H. Kheir-El-Din (2009), Inflation and Growth in Egypt: Is There a Threshold Effect? <u>Middle East Development Journal</u>, vol. 1, Issue. 1, 59-78.
- Abou-Ali, H. (2008), Health in El Fayoum, Egypt: an Ecosystem Approach. Proceedings of the 20th Annual Conference on Statistics and Modelling in Human and Social Sciences, Faculty of Economics and Political Science, Cairo University.
- Abou-Ali, H. and M. Belhaj (2007), A multi-country analysis of the consistency of benefit transfer. Proceedings of the 19th Annual Conference on Statistics and Modelling in Human and Social Sciences, Faculty of Economics and Political Science, Cairo University.

• Abou-Ali, H. (2002), *Impact of Water Quality on Health in Egypt*, Licentiate Thesis, Department of Economics, Gothenburg University.

Books:

- Abou-Ali, H. (ed.) (2012), Economic Incentives and Environmental Regulation: Evidence from the MENA Region, Edward-Elgar.
- Abou-Ali, S. and H. Abou-Ali, *Internal and External Contemporary Issues in Economics: with Reference to the Egyptian Economy*. [In Arabic]
- Abou-Ali, H. (2003), *Water and Health in Egypt: An Empirical Analysis*, Dissertation, Department of Economics, Gothenburg University.

Book Chapters:

- Abdelfattah, Y., A. H. El-Shaarawi, and H. Abou-Ali (2018), Spatiotemporal Precipitation Variability Modeling in the Blue Nile Basin: 1998–2016. In eds M. Cameletti, and F. Finazzi, "Quantitative Methods in Environmental and Climate Research", Springer, Nature, Switzerland.
- Abou-Ali, H. and Y. Abdelfattah (2014), Modeling the relationship between Natural Resource Abundance, Economic Growth, and the Environment: A Cross-Country Study. In eds K. Hadri and W. Mikhail "Econometric Methods and Their Applications in Finance Related Fields", World Scientific, Singapore.
- Abou-Ali, S. and H. Abou-Ali (2013), Measuring inclusive growth in Egypt 1991-2011. In eds H. El-Said et al "*Measuring Transition in Egypt: Political and Economic Vision*", FEPS, Cairo University.
- Abou-Ali, H. (2012), Willingness to pay for improving poor land and water conditions for agriculture in Damietta, Egypt. In ed. H. Abou-Ali, "Economic Incentives and Environmental Regulation: Evidence from the MENA Region", Edward-Elgar.
- Abou-Ali, H., and A. Thomas (2012), Regulating traffic to reduce air pollution in Greater Cairo, Egypt. In ed. H. Abou-Ali, "Economic Incentives and Environmental Regulation: Evidence from the MENA Region", Edward-Elgar.
- Kheir-El-Din, H. and H. Abou-Ali (2009), Inflation and Economic Growth in Egypt. In ed. H. Kheir-El-Din "What drives prices in Egypt", The American University press.

Working papers:

- Abou-Ali, H., A. ElAyouty and M. Mohieldin (2023) Chapter 3: Climate action in Egypt: Challenges and opportunities. Brookings Working Paper #180.3.
- Abou-Ali, H. et al. (2022) Is Egypt's Rural Youth Employment Vulnerable to Climate Change? Economic Research Forum Working paper.
- ElAyouty A., H. Abou-Ali and R. Hawash (2022), Does climate change affect child malnutrition in the Nile Basin? Economic Research Forum Working paper, No. 1613.
- Abdel-Latif, H., H. Abou-Ali, Y. Abdelfattah, N. Rostom, A. Abdelfattah and S. Kaawach (2021), Stolen Dreams or Collateral Damage: Climate and Economic Growth in Time of COVID-19, Economic Research Forum Working paper, No. 1523.

- Abou-Ali, H., R. Hawash, R. Ali and Y. Abdelfattah (2021), Is it getting too hot to work in the MENA region? Economic Research Forum Working paper, No. 1515.
- Abdelfattah, Y., H. Abou-Ali, H. Abdel-Latif and A. Abdelfattah (2021), Long-term Macroeconomic Effects of Climate Change: Evidence from the MENA region, Economic Research Forum Working paper, ERF27_115.
- El-Ayouti A. and H. Abou-Ali (2021), Exploring the relationship between electricity consumption and drivers of climate change: a functional data analysis approach, Economic Research Forum Working paper, No. 1456.
- Rizk, R. and H. Abou-Ali (2016), Out of pocket health expenditure and household budget: Evidence from Arab countries, Economic Research Forum Working paper, No. 1065.
- Rizk, R. and H. Abou-Ali (2016), Out of pocket education expenditure and household budget: Evidence from Arab countries, Economic Research Forum Working paper, No. 996.
- Abou-Ali, H., Y. Abdelfattah and J. Adams (2016), Population dynamics and carbon emissions in the Arab region: An extended Stirpat II model, Economic Research Forum Working paper, No. 988.
- Abou-Ali, H. and R. Rizk (2015), Comparable evidence of returns to schooling: Evidence from MENA countries, Economic Research Forum Working paper.
- Rizk, R. and H. Abou-Ali (2015), Determinants of Households Expenditure on Children Education: Evidence from MENA countries, Economic Research Forum Working paper.
- Abou-Ali, H. and Y. Abdelfattah (2015), Population and Clean Water: Evidence from Arab Countries, Economic Research Forum Working paper.
- Abou-Ali, H., H. Osman, M. Osman and M. Turner (2015), Willingness to pay for improved water and wastewater level of service in Egypt, Economic Research Forum Working paper.
- Abou-Ali, H. and R. Rizk (2015), MSEs informality and productivity: Evidence from Egypt, Economic Research Forum Working paper, No.916.
- Rizk, R. and H. Abou-Ali (2015), Informality and socio-economic wellbeing of women in Egypt, Economic Research Forum Working paper, No.910.
- Abou-Ali, H., and A. El-Ayouti (2012), Nile water heterogeneity in Egypt: Assessment using spatial analysis. Information and Decision Support Center Working Paper No.29.
- Marotta, D., R. Yemtsov, H. El-Laithy, H. Abou-Ali, and S. Al-Shawarby (2011), Was growth in Egypt between 2005 and 2008 pro-poor? From static to dynamic poverty profile. Policy Research Working Paper, WPS 5589, the World Bank.
- Abou-Ali, H., and H. Kheir-El-Din (2010), Economic Efficiency of crop production in Egypt, Egyptian Center for Economic Studies (ECES) Working Paper Series, no. 155. ECES. Cairo: Egypt.
- Abou-Ali, H., H. El-Azouny, H. El-Laithy, J. Haughton and S.R. Khandker (2009), Evaluating the Impact of Egyptian Social Fund for Development Programs. Policy Research Working Paper, WPS 4993, the World Bank.

- Abou-Ali, H (2008), Out-of-pocket payments for health care: The case of Egypt 1999-2005. Economic Research Forum Working Paper.
- Abou-Ali, H. and H. Gaber (2007), Understanding ecosystem determinants of human health: The case of El Fayoum, Egypt. Forthcoming in selected papers of the Ninth Biennial Conference of the International Society for Ecological Economics, Oxford University Press.
- Abou-Ali, H. and M. Belhaj (2006), Cost benefit analysis of desert locusts' control: a multicountry perspective. Economic Research Forum Working paper No. 200801.
- Abou-Ali, H. and M. Belhaj (2005), Does benefit transfer always work: A multi-country comparison, Working paper in Economics No.158, Department of Economics, Gothenburg University.
- Abou-Ali, H. and F. Carlsson (2004), Evaluating the welfare effects of improved water quality using the choice experiment method, Working paper in Economics No.131, Department of Economics, Gothenburg University.
- Abou-Ali, H. (2003), Child mortality, wealth and education: direct versus indirect effects, Working paper in Economics No.114, Department of Economics, Gothenburg University.
- Abou-Ali, H. (2003), Using stated preference methods to evaluate the impact of water on health: the case of metropolitan Cairo, Working paper in Economics No.113, Department of Economics, Gothenburg University.
- Abou-Ali, H. (2003), The effect of water and sanitation on child's mortality in Egypt, Working paper in Economics No.112, Department of Economics, Gothenburg University.

Policy Brief:

- Abou-Ali, H., A. El-Ayouti and R. Hawash (2023), Food security and child malnutrition in Africa. The Forum, ERF Policy Portal, https://theforum.erf.org.eg/2023/04/10/food-security-and-child-malnutrition-in-africa/
- Abou-Ali, H., A. El-Ayouti and R. Hawash (2022), Climate change: the impact on child malnutrition in the Nile Basin. The Forum, ERF Policy Portal, https://theforum.erf.org.eg/2022/12/19/climate-change-the-impact-on-child-malnutrition-in-the-nile-basin/
- Abou-Ali, H., R. Hawash, R. Ali and Y. Abdelfattah (2021), Is it getting too hot to work in the MENA region? Economic Research Forum, PB67.
- Abdel-Latif, H., H. Abou-Ali, Y. Abdelfattah, N. Rostom, A. Abdelfattah and S. Kaawach (2021), Stolen Dreams or Collateral Damage: Climate and Economic Growth in Time of COVID-19, Economic Research Forum, PB63.

Reports and Chapters in reports:

- Femise 2013, From Two Decades of Diverted Liberalization towards a Democratically Organized Development: The Case of Egypt, Morocco and Tunisia, Femise Research Report no. FEM35-12.
- Abou-Ali H. and A. Thomas 2012, The Environment and the Economy in the Arab World, <u>Policy research report</u>, <u>PRR37</u>, Economic Research Forum.

- World Bank, 2012. Toward Green Growth in Mediterranean Countries: Implementing Policies to Enhance the Productivity of Natural Assets. 2012 MED Report.
- World Bank 2009, Arab Republic of Egypt. Economic Growth, Inequality and Poverty: Social Mobility in Egypt between 2005 and 2008. Report No. 48093 – EGT.
- Goal 7: Ensuring Environmental Sustainability in Egypt, in Egypt Millennium Development Goals Report, 2007, UNDP and Ministry of Economic Development 2008.
- Coastal and Environmental Services, 2007: Economic Assessment Report: El Burullus Sands, CES Grahamstown.

Teaching experience:

- Empirical Methods in Development Economics at the Master of Development Economics from University Paris 1 Panthéon-Sorbonne, at the Faculty of Economics and Political Science, Cairo University 2019.
- Development Economics at the Faculty of Economics and Political Science, Cairo University 2014-2015.
- Theory of Microeconomics at the postgraduate level at the Faculty of Economics and Political Science, Cairo University 2012.
- Econometrics at the postgraduate level at the Faculty of Economics and Political Science, Cairo University 2009-2010.
- Advanced Econometrics at the Faculty of Economics and Political Science, Cairo University 2005-2009 and 2011-2014.
- Elementary Econometrics at the Faculty of Economics and Political Science, Cairo University 2008-2014.
- Microeconomics, department of Economics, Faculty of Economics and Political Science, Cairo University, 2008-2009.
- Environmental Valuation at the postgraduate level at the department of Economics, Gothenburg University, 2007.
- Statistics for Social Science at Arabic and English section of the Faculty of Economics and Political Science, Cairo University, 2006-2007.
- Environmental Valuation at the postgraduate level at the Faculty of Economics and Political Science, Cairo University, 2007.
- Probability at the Faculty of Economics and Political Science, Cairo University 2006.
- Economic Evaluation at the undergraduate level at the department of Economics, Gothenburg University, 2003-2005.
- Econometric Analysis of Transition Data graduate level at the department of Economics, Gothenburg University, 2004.
- Environmental Economics at the undergraduate level at the department of Economics, Gothenburg University, 2004-2005.
- Intermediate regression analysis at the undergraduate level at the department of Economics, Gothenburg University, 2004-2005.
- Sampling Methods at the undergraduate level at the department of Economics, Gothenburg University, 2004.
- Statistical analysis at the A level at the department of Economics, Gothenburg University, 2003-2005.

- Statistical analysis at the B level at the department of Economics, Gothenburg University, 2005.
- Statistical analysis at the C level at the department of Economics, Gothenburg University, 2005.
- Statistical analysis at the undergraduate level at the Business program, Gothenburg University, 2004-2005.
- Statistics for Economists in French at the Faculty of Economics and Political Science, Cairo University 1996-1997.
- Statistics for Economists (2) at the Faculty of Economics and Political Science, Cairo University 1995-1997 and 2005-2006.
- Mathematics for Economists at the Faculty of Economics and Political Science, Cairo University 1995-1996.
- Readings in Statistics in English at the Faculty of Economics and Political Science, Cairo University 1994.

Referee experience:

• Environmental and Development Economics, Environment and Planning B, Health Economics, International Journal of Education Economics and Development, Middle East Development Journal and Panoeconomicus.

Consulting:

- The Ministry of Planning and Economic Development, Egypt.
- The World Bank.
- The World Health Organization.
- Scandinfo Marketing Research, Sweden.
- Environics, Egypt.

Projects:

- Population, Environment and Climate Change: Evidence from Arab Countries, ICPD Beyond 2014, UNFPA (2013).
- Surveying Services and Management Quality in Health Facility, World Bank (2009).
- Living Standards Evolution in Egypt 2005-2009, World Bank (2009).
- Revision of the Current Methodology and Compilation Practices of Egypt's Consumer Price Index, The Ministry of Economic Development (2008-2009).
- Social, Economic and Environmental Impacts Evaluation of Projects of the Social Fund for Development, World Bank (2008).
- Data Analysis for Egypt Health and Poverty Analysis, World Bank (2007).
- Social, Economic and Environmental Impacts Evaluation of Projects of the Social Fund for Development, SFD (2005).
- Income, Environment and Health in Rural Egypt, a project of the World Bank Washington, subcontracted to Environics (2005).
- Development of Health Interventions in El-Fayoum: A Holistic Agro-System Approach 2005-2007 a project of the International Development Research Center, IDRC, Canada.
- Cataclasm and Impoverishment in Paying for Health Care: the case of Egypt 2005, World Bank.

Post-Graduate Students:

- Yasmine Abdelfattah, PhD. Student, Precipitation in the Blue Nile a Spatio-Temporal Assessment: Modelling and Forecasting, Faculty of Economics and Political Science, Cairo University. Completed in 2019.
- Myriam Gad, PhD. Student, The Impact of Environmental Regulations on International Trade Competitiveness: Application on Agricultural Trade between the EU and MENA Countries, Faculty of Economics and Political Science, Cairo University. Completed in 2018.
- Sara Osama, PhD. Student, Spatio-Temporal Analysis of Air Pollutants: The Case of Egypt, Faculty of Economics and Political Science, Cairo University. Completed in 2018.
- Sara Osama, Master Student, Spatial Modelling of Air Pollutants: The Case of Greater Cairo, Faculty of Economics and Political Science, Cairo University. Completed in 2011.
- Amira El-Ayouti, Master Student, Distribution of Pollutant in the River Nile, Faculty of Economics and Political Science, Cairo University. Completed in 2011.
- Yasmine Abdelfattah, Master Student, Modelling the Relationship between Natural Resource Abundance, Economic Growth, and the Environment: A Cross-Country Study, Faculty of Economics and Political Science, Cairo University. Completed in 2011.