

Rania Roushdy
Associate Professor of Practice
Department of Economics
School of Business
The American University in Cairo

Mailing Address

American University in Cairo
Jameel Bldg (office 1037)
AUC Avenue, P.O.Box 74
New Cairo 11835, Egypt

Phone: (+202) 2615 3185

Mobile: (2) 012 2466-6426

E-mail: rania.roushdy@aucegypt.edu

Webpage: <http://www.aucegypt.edu>

Main Fields of Interest: Labor Economics, Impact Evaluation, Applied Microeconometrics, Economic Demography and Gender.

Education

State University of New York (SUNY) at Stony Brook, New York, USA Ph.D. in Economics May 2003

Dissertation title: "The Effect of Relaxing the Homogeneity Assumption in Models of the International Monetary Fund Loans: A Bayesian Approach"

State University of New York (SUNY) at Stony Brook M.A. in Economics May 2000

Faculty of Economics and Political Science, Cairo University, Egypt M.Sc. in Statistics August 1998

Thesis title: "A Decision Making System Based on Demographic Data Using an Object Oriented Approach"

Faculty of Economics and Political Science, Cairo University, Egypt B.Sc. in Statistics June 1993

Work Experience

August 2017- Associate Professor of Practice, Department of Economics, School of Business, The American University in Cairo, Egypt

**July 2010-
June 2017** Senior Program Manager of the Poverty Gender and Youth Program (PGY) - Associate II- International Hire, Population Council, Cairo Office, Egypt.

Work towards the consolidation of the PGY program research agenda and the smooth running of its activities. Supervise all PGY projects, providing technical guidance and quality assurance, monitoring progress and oversee all projects activities. Develop new proposals and lead donor relations and funding activities.

2009-2010 Senior Research Manager of the Data Analysis and Economic Research Group, Population Council-West Asia and North Africa Regional Office, Cairo, Egypt.

Supervised the Data Analysis and Economic Research team in working with other Population Council staff to develop and implement research and disseminate project findings. Supervised fieldwork activities, data management, and data analysis of related PGY research projects. Develop new measurements and field research tools. Work closely with the PGY team on writing project reports and develop new proposals.

2003-2008 Program Associate, Population Council-West Asia and North Africa Regional Office, Cairo, Egypt.

Worked with all Council staff on the design and execution of research, analysis of data, publication of findings, proposal writing and donor relations to raise funds for new activities.

2000-2001 Lecturer, Department of Economics, State University of New York, Stony Brook, New York, USA.

1996-1998 Lecturer Assistant, Modern Science and Arts University, Egypt.

1993-1996 Research Assistant, Cairo Demographic Center, Cairo, Egypt.

Publications

Refereed Journal Publications

Roushdy, R. and I. Selwaness. 2019 "Who Is Covered and Who Under-reports: An Empirical Analysis of Access to Social Insurance in Egypt." *Journal of International Development*, Volume 31, Issue 8: Pages 720-751. <https://doi.org/10.1002/jid.3434>

Selwaness, I. and R. Roushdy. 2019 "Young People School-to-Work Transition in the Aftermath of the Arab Spring: Early Evidence from Egypt." *International Journal of Manpower*, Vol. 40 No. 3, pp. 398-432. <https://doi.org/10.1108/IJM-02-2018-0041>.

Roushdy, R. and M. Sieverding. 2016. "Beyond the MDGs: A Matching Analysis of the Impact of the quality of improved water on Child Health in Egypt." *Eastern Mediterranean Health Journal*, Vol. 22 No. 1.

Namoro, S. and R. Roushdy. 2009. "Intrahousehold Resource Allocation in Egypt: Women Empowerment and Investment in Children." *Middle East Development Journal*, Vol. 1 No. 1, pp 105-121.

Manuscripts under Review in Refereed Journals

Elsayed, A. and R. Roushdy. 2020. "Women's Economic and Social Empowerment: Quasi-Experimental Evidence from Rural Egypt." (Review & Resubmit), *Review of Economics of the Household*.

Hassan, R., R. Roushdy, M. Sieverding. 2020 "An Application of the Ecological Model to Sexual Harassment in Informal Areas of Cairo, Egypt" (Review & Resubmit), Health Promotion International.

Papers in Edited Volumes

Roushdy, R. and I. Selwaness. 2015. "Duration to Coverage: Dynamics of Access to Social Security in the Egyptian Labor Market in the 1998-2012." In *Egyptian Labor Market in a Revolutionary Era*. Ragui Assaad and Caroline Kraft (Eds.). Oxford University Press, Oxford, UK.

Roushdy, R., R. Assaad, and A. Rashed. 2014. "International Migration, Remittances, and Household Poverty Status in Egypt." In *Econometric Methods and Their Applications in Finance, Macro and Related Fields*. K. Hadri and W. Mikhail (Eds.). World Scientific Publishing Co., pp. 353-392, Singapore.

Assaad, R. and R. Roushdy. 2009. "An Analysis of Sample Attrition in the Egypt Labor Market Panel Survey of 2006." In *Egyptian Labor Market Revisited*. Ragui Assaad (Ed.). The American University in Cairo Press, pp. 303-315, Cairo, Egypt.

Roushdy, R. and M. Montgomery. 2008. "Poverty and Early Childhood Mortality: Households and Neighborhoods Effect in Urban Egypt." In *Poverty Nutrition and Mortality: A comparative Perspective*. Navaneetham, K., A. Dharmalingam and G. Caselli (Eds.). Committee for International Cooperation in National Research in Demography (CICRED), pp. 243-262, Paris, France.

Roushdy, R. 2007. "Intrahousehold Allocation in Egypt: Does Women's Empowerment Lead to Greater Investment in Children?" In *Empowerment of Women- Perspective and Experience*. S. Multani (Ed.), The Icfai University Press, pp. 204-225, India.

Selected Research Reports and Reports Chapters

Elsayed, A. and R. Roushdy. 2017. *Empowering young women through Business and Vocational Training: Evidence from a field intervention in rural Egypt*. International Labour Office, Impact Report Series, Issue 8, Geneva.

Roushdy, R., M. Sieverding, M. Gadallah, A. Rashed and R. Hassan. 2016. *Survey of Young People in Informal Urban Areas of Greater Cairo 2016: The Glass Half-Full or Half-Empty*. Population Council, Cairo, Egypt.

Population Council and ILO. 2016. *Towards Evidence-Based Active Labour Market Programs (ALMPs) in Egypt: Challenges and Way Forward*.

Roushdy, R. and M. Sieverding. 2015. *Panel Survey of Young People in Egypt (SYPE) 2014: Generating evidence for policy, programs, and research*. Population Council, Cairo, Egypt.

Ramadan, N., N. Abdel-Tawab, K. El Sayed, and R. Roushdy. 2014. *Enhancing Livelihood Opportunities for Young Women in Rural Upper Egypt: The Neqdar Nesharek Program*. Population Council, Cairo, Egypt.

Roushdy, R., A. Rashed and C. Salemi. 2014. *2014 Panel Survey of Young People in Egypt: Preliminary Report*, Population Council, Cairo, Egypt.

Roushdy, R., A. Elbadawy, M. Sieverding and C. Krafft. 2010. "Employment," in *Survey of Young People in Egypt Final Report*, Population Council, Cairo, Egypt.

- Roushdy, R. and C. Krafft. 2010. "Introduction and Background Characteristics," in *Survey of Young People in Egypt Final Report*, Population Council, Cairo, Egypt.
- Barsoum, G., C. Krafft and R. Roushdy. 2010. "Time Use," in *Survey of Young People in Egypt Final Report*, Population Council, Cairo, Egypt.
- Roushdy, R, D. Mohi and A. Rashed. 2008. *The Arab Region's Unemployment Problem Revisited: Egypt Country Report*, Arab Planning Institute, Kuwait.
- Assaad, R. and R. Roushdy. 2007. Contributed Chapter 4 "Labor Market Trends and Living Standards in Egypt" of the World Bank Document Arab Republic of Egypt – Poverty Assessment Update Vol. 1, pp. 69-91.
- Casterline, J. and R. Roushdy. 2007. *Slow Fertility Transition in Egypt*, Population Council, Cairo, Egypt.
- Casterline, J., R. Roushdy, and N. Abdel-Tawab. 2005. *Achieving Replacement-Level Fertility in Egypt: Challenges and Potential Opportunities*, Population Council, Cairo, Egypt.

Selected Working Papers

- Helmy, I., R. Roushdy. 2019. "Household Vulnerability and Resilience to shocks in Egypt." *Economic Research Forum (ERF) Working Papers*, No. 1362, ERF, Cairo, Egypt.
- Sieverding M., R. Roushdy, R. Hassan and Ahmed Ali. 2019. "Perceptions of Service Access in a Context of Marginalization: The Case of Young People in Informal Greater Cairo." *Economic Research Forum (ERF) Working Papers*, No. 1289, ERF, Cairo, Egypt.
- Gadallah, M., R. Roushdy and M. Sieverding. 2017. "Young People's Gender Role Attitudes over the Transition to Adulthood in Egypt." *Economic Research Forum (ERF) Working Papers*, No. 1122, ERF, Cairo, Egypt.
- Sieverding, M., R. Roushdy and M. Gadallah. 2017. "The Effect of Mothers' Employment on Youth Gender Role Attitudes: Evidence from Egypt." *Economic Research Forum (ERF) Working Papers*, No. 1125, ERF, Cairo, Egypt.
- Elsayed, A. and R. Roushdy. 2017. "Women's Economic and Social Empowerment: Quasi-Experimental Evidence from Rural Egypt," *IZA Discussion Paper Series*, No. 11240, IZA-Institute of Labor Economics, Bonn, Germany.
- Selwaness, Irene & Roushdy, Rania, 2017. "The Arab Spring and the Employability of Youth: Early evidence from Egypt," *GLO Discussion Paper*, Series 28, Global Labor Organization (GLO).
- Roushdy, R. and I. Selwaness. 2014. "The Coverage Gap in the Egyptian Social Insurance System during a Period of Reforms and Revolts." *Economic Research Forum (ERF) Working Papers*, No. 898, ERF, Cairo, Egypt.
- Roushdy, R and I. Selwaness. 2014. "Duration to Coverage: Dynamics of Access to Social Security in the Egyptian Labor Market during the 1998-2012 Period." *Economic Research Forum (ERF) Working Papers*, No. 836, ERF, Cairo, Egypt.
- Roushdy, R., M. Sieverding and H. Radwan. 2012. "Effect of Water Supply and Sanitation on Child Health in Egypt." *Poverty, Gender, and Youth Working Papers*, No. 24 2012, Population Council, New York, USA.

- Roushdy, R. and M. Gadallah. 2011. "Labor Market Adjustment to the World Financial Crisis: Evidence from Egypt." *Economic Research Forum Working Papers*, No. 643, ERF, Cairo, Egypt.
- Elbadawy, A. and R. Roushdy. 2010. "Impact of International Migration and Remittances on Child Schooling and Child Work: The Case of Egypt." *Economic Research Forum Working Papers*, No. 545, ERF, Cairo, Egypt.
- Assaad, R., R. Roushdy and A. Rashed. 2009. "Measuring and Operationalizing Job Quality in Egypt." *Gender and Work Working Papers*, No.1, Population Council WANA, Cairo, Egypt.
- Namoro, S. and R. Roushdy. 2009. "Intrahousehold Resource Allocation in Egypt: Women Empowerment and Investment in Children." *Economic Research Forum Working Papers*, No. 458, ERF, Cairo, Egypt.
- Roushdy, R. and R. Assaad. 2008. "Job Quality among the Non-Wage Workers in the Agricultural and Non-Agricultural Sectors in Egypt." *Economic Research Forum Working Papers*, No. 386, ERF, Cairo, Egypt.
- Assaad, R. and R. Roushdy. 2008. "Measuring and Explaining Job Quality for Household Enterprise Workers." *Egyptian Center for Economic Studies (ECES) Working Papers*, No. 127, ECES, Cairo, Egypt.
- Assaad, R. and R. Roushdy. 2007. "Poverty and the Labor Market in Egypt: A Review of Developments in the 1998–2006 Period." Background Paper for Arab Republic of Egypt: Poverty Assessment Update. Washington D.C.: World Bank.
- Roushdy, R. and R. Assaad. 2007. "Poverty and Geographic Targeting in Egypt: Evidence from a Poverty Mapping Exercise." *Economic Research Forum (ERF) Working Papers*, No. 0715, ERF, Cairo, Egypt.
- Roushdy, R. 2006. "Intrahousehold Allocation in Egypt: Does Women's Empowerment Lead to Greater Investment in Children?" *Economic Research Forum (ERF) Working Papers*, No. 0410, ERF, Cairo, Egypt.

Selected Policy Briefs and Blogs

- Roushdy, R. and I. Helmy. 2019. "Household Vulnerability and Resilience in Egypt: The Role of Social Policies." *Economic Research Forum (ERF) Policy Brief*, No. 47, ERF, Cairo, Egypt.
- Helmy, I. and R. Roushdy. 2019. "What are The Shocks Experienced by Egyptian Households and How did They Cope?" *Economic Research Forum (ERF) Policy Blog*, ERF, Cairo, Egypt. <https://theforum.erf.org.eg/2019/10/29/egyptian-households-cope-shocks-new-evidence/>
- Elsayed, A. and R. Roushdy. 2017. "Empowering Young Women through Business and Vocational Training: Evidence from a Field Intervention in Rural Egypt." *Impact Brief Series*, Issue 10, ILO, Geneva.
- Gadallah, M. and R. Roushdy. 2016. "Youth Entrepreneurial Activities in Egypt during the 2009-2014 Period: Significant Entrepreneurship Promotion Efforts but Limited Entrepreneurs." Policy Brief (in Arabic and English). Population Council, Cairo.
- Selwaness, I. and R. Roushdy. 2011. "Who Is Covered and Who Underreports: An Empirical Analysis of Access to Social Insurance on the Egyptian Labor Market." *Population Council*

Gender and Work in the MENA Region Policy Brief Series, No. 4 (in Arabic and English).
Population Council, Cairo.

Selected Conferences

- Hassan, R., R. Roushdy and M. Sieverding. 2019. "Causes and Prevention of Sexual Harassment in Informal Areas of Greater Cairo." Paper presented at the Population Association of America (PAA) Annual Meeting, Texas, April 2019.
- Elsayed, A. and R. Roushdy. 2017. "Women's Economic and Social Empowerment: Quasi-Experimental Evidence from Rural Egypt." Paper presented at the Economic Research Forum Annual Meeting, Amman, March 2017; and the Population Association of America Annual Meeting, Chicago, April 2017.
- Gadallah, M., R. Roushdy, and M. Sieverding. 2016. "Gender Attitudes and Young People's Life Course Decisions and Outcomes: A Dynamic Relationship." Paper presented at the 2016 Population Association of America (PAA) Annual Meeting, Washington D.C., April 2015.
- Roushdy, R. and I. Selwaness. 2015. "Young People School-to-Work Transition during Political Unrest? Evidence from Egypt post the January 25th 2011 Revolution." Paper presented at the 2015 Population Association of America (PAA) Annual Meeting, San Diego, May 2015.
- Roushdy, R. and M. Gadallah. "Egyptian Labor Market Adjustment during the World Financial Crisis." Paper presented at the Annual Bank Conference for Development Economics (ABCDE), Paris, France, May 2011.
- Roushdy, R., R. Assaad and A. Rashed. "International Migration, Remittances and Household Poverty Status in Egypt." Paper presented at the 5th IZA/World Bank Conference: Employment and Development, South Africa, May 2010.
- Elbadawy, A. and R. Roushdy. "Impact of International Migration on Women Status: The Case of Egypt." Paper Presented at the International Conference on Women and Youth in Arab World, Cairo, Egypt, March 2010.
- Roushdy, R. "Family Background, Contemporary Constraints, and Fertility in Egypt." Paper presented at the 2006 Population Association of America (PAA) Annual Meeting, Los Angeles, March 2006.
- Roushdy, R., M. Montgomery, and F. Fikree. "Urban Poverty and Children and Youth Schooling: A Case Study of Households and Neighborhoods in Urban Egypt." Paper presented at the Urban Children and Youth in the MENA Region: Addressing Priorities in Education meeting, Arab Urban Development Institute, Dubai Municipality and the World Bank, Dubai, May 2005.
- Casterline, J. and R. Roushdy. "Replacement-Level Fertility in Egypt: Obstacles and Facilitating Factors." Paper presented at the general conference of the International Union for the Scientific Study in Population (IUSSP), Tours, France, July 2005.

Selected Projects and Research Grants

Co-Principal Investigator, "Employment Promotion Project (EPP): Comparative Reports on Wage and Wage Expectations, and Labour Mobility in Egypt and Related Capacity

Building Activities," Makary Consulting and GIZ Research Grant, with Mona Said and Dina Abdel Fatah. January 2019 – March 2020. (EGP 80,000)

Co-Principal Investigator, "Creating Safer Spaces for Young Women in Greater Cairo Slums," IDRC Research Grant, with Population Council team, January 2017- December 2019. (CAD 500,000)

Co-Principal Investigator, "Impact Evaluation of Neqdar Nesharek – "We Can Participate" Program for Young Women in Rural Egypt," Youth Employment Programme – Taqueem Initiative, International Labour Office (ILO), with Ahmed Elsayed. January 2016-December 2017. (Total funding US \$50,000)

Co-Principal Investigator, "The formation of youths' gender role attitudes over the transition to adulthood: Evidence from Egypt," Economic Research Forum Research Competition Grant, with May Gadallah and Maia Seiverding. January 2015 – December 2017. (\$20,000).

Principal Investigator, "2013/16 Panel Survey of Young People: An Update in the Aftermath of the Egyptian Revolution," Multi-Donor Initiative (USAID, UNFPA, Silatech and Tennessee University). January 2012-December 2016. (Total funding US \$1,700,000)

Principal Investigator, "Evidence-Based Programming and Policymaking for Youth Employment in Egypt: Challenges and Way Forward," International Labour Organization (ILO) Research Grant, September 2015- July 2016. (US \$100,000)

Principal Investigator, "Successful Transition to Work for Young Women in Rural Upper Egypt." An intervention project for 4500 women in 30 villages in Upper Egypt that provides business skills development with actual support in starting a business or in finding employment in an existing business, while placing an emphasis on life skills and community engagement. USAID Grant. September 2011- September 2013. (US \$3,701,734)

Principal Investigator, "Social Protection and the Working Poor in Egypt," IDRC Research Grant. March 2010- March 2012. (US \$412,000)

Principal Investigator, "2009 Survey of Young People: Dissemination and Capacity Building Phase," Ford Foundation Research Grant. January 2011- December 2011. (US \$100,000)

Principal Investigator, "Gender and Work: Capacity Building of Young Researcher in the Mena Region." This project included delivering training on qualitative and quantitative research methods and on survey data analysis. IDRC Research Grant. July 2009- November 2011. (US \$516,950).

Principal Investigator, "Mapping Gendered Pathways to Inclusion: Shaping Youth Policy in Upper Egypt," World Bank Research Grant. July 2010- June 2011. (US \$131,500)

Principal Investigator, "Domestic Violence, Women's Health, and Women's Economic and Non-Economic Activities in Mina, Egypt," Emory University Research Grant. July 2011- April 2012. (US \$10,662)

Principal Investigator, "Youth Attitudes Survey in Syria," Syria Trust Research Grant. April 2011- December 2012. (US \$10,180)

Co-Principal Investigator, "2009 Survey of Young People: Dissemination Phase," UNCEF Research Grant, with Ghada Barsoum. January 2010-December 2010. (US \$130,000)

Principal Investigator, "Effect of Water Supply and Sanitation on Child Health" 3ie and Global Network Research Grant. February 2010- October 2010. (US \$23,000)

Principal Investigator, "Migration Aspirations of Young People in Egypt," International Organization for Migration (IOM) Research Grant. June 2010- August 2010. (US \$18,033)

Principal Investigator, "The Impact of the World Financial Crisis on the Labor Market in Egypt and Jordan," World Bank Research Grant. March 2010- December 2010. (US \$50,000)

Principal Investigator, "Background Paper for Egypt Gender Policy Note based on SYPE Data," World Bank Research Grant. February 2010- May 2010. (US \$28,117)

Co-Investigator "Poverty, Job Quality and Labor Market Dynamics in the Middle East and North Africa," IDRC Research Grant, with Ragui Assaad (Principal Investigator) and Ghada Barsoum. August 2007- August 2009. (US \$331,000)

Principal Investigator, "The Arab Region's Unemployment Problem Revisited: Case of Egypt," Research Grant from the Arab Planning Institute. July 2007-July 2008. (US \$10,000)

Principal Investigator, "Effect of Power Distribution within the Household on Child Work and Schooling," GERPA Research Award. February 2007-March 2008. (US \$8,000)

Principal Investigator, "Intrahousehold Resource Allocation in Egypt," ERF Research Award. February 2006- February 2007. (US \$6,000)

Co-Principal Investigator, "Poverty and Urban Health in Sudan," an 18-month (involves data collection) Packard Foundation Research Grant, with El-Daw Suliman. March 2005-July 2006. (US \$90,000)

Co-Principal Investigator, "Poverty Mapping Toolkit for Egypt," Research Grant from the Egypt Social Funds, with Ragui Assaad (Principal Investigator). September 2005- July 2006. (US \$55,000)

Co-Principal Investigator, "Fertility decline in Egypt: Current Obstacles, Future Prospects," with John Casterline (Principal Investigator), USAID Research Grant. July 2003-December 2004. (US \$150,000).

Service to the Profession and Membership in Professional Associations

Research Affiliate, Economic Research Forum for the Arab Countries, Iran, and Turkey (ERF). Elected 2011 - present.

Board of Advisors, CIDOB - Barcelona Centre for International Affairs, Barcelona. Member of the Scientific Advisory Panel of a long-term multi-country project on "Researching Arab Mediterranean Youth: Towards a New Social Contract-SAWHA" (January 2014 - September 2017)

Referee, *Journal of Development Studies*, *World Development*, *Middle East Development Journal*, *International Journal of Manpower*, *Journal of International Development*.

Member, International Union for the Scientific Study of Population (IUSSP), Population Association of America (PAA), American Economic Association (AEA)

Instructor, short training courses and capacity building workshops:

2018	Labor market indicators and recent trends, media training workshop, organized by Ministry of Planning
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2015	Panel analysis of the survey of young people in Egypt data, Faculty of Economics and Political Science (one-week training course)
2013- 2014	Quantitative research methods, youth sexual and reproductive health capacity building project, Population Council and Assiut University (two year-long capacity building project with three training workshops)
2010	Panel data analysis of Labor Force Surveys, Central Agency for Public Mobilization and Statistics (one-week training course)
2009	Attrition weights, Central Agency for Public Mobilization and Statistics (one-week training course)
2009-2011	Household surveys: sample design and implementation, Gender and Work Capacity Building Project (three year-long capacity building projects delivering five capacity building training workshops)
2007	Women Empowerment: Theory and Application, Gender and Work Capacity Building Workshop, AUC.
2006	Household Survey Implementation and Questionnaire Design, University of Khartoum, Sudan (one-week training course)

Honors and Awards

- Global Development Network second prize under the competition for “Medals on Research on Development” under the theme “International Migration: Crossing Borders, Changing Lives”, GDN 11th Conference in Prague, January 2010.
- Economic Research Forum best paper award, under the theme labor and human development at the Economic Research Forum 16th Annual Conference in Cairo, November 2009.