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Samah Abdel-latif Mohamed El-Danasoury	
Occupation	Researcher of Applied Statistics
Major	Statistics
Minor	Operation Research
Current position	Researcher - Planning Techniques Center–Institute of National Planning
Previous positions	• Assistant Researcher - Planning Techniques Center-Institute of National Planning (2011-2017) • Data Analyst - Center of Researches and Statistical Surveys, Faculty of Economics and Political Science- Cairo University (2010-2012).
Academic Qualifications	• PhD researcher in statistics – Faculty of Economics and Political Science- Cairo University in the field of variable selection for linear regression using mathematical programming. • M. Sc. In Statistics (Operation Research), Faculty of Economics and Political Science- Cairo University in the field of cluster analysis for mixed data (numerical and categorical) using mathematical programming and applying the methodology on the poverty classification for Egyptian household, according to DHS 2013. • B. Sc. , Statistics – Faculty of Economics and Political Science- Cairo University.
Training and Teaching Experiences.	• Assistant lecturer for the STATA program at course " Poverty indicators and targeting of the poor in Egypt" - institute of National planning.



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	● Participate in teaching the course of Applied Statistics using the SPSS program for professional master's students- Institute of National Planning. ● Participate in teaching the basics of statistical analysis course for professional master's students - Institute of National Planning. ● Teaching applied statistics using SPSS within the community service program - Institute of National Planning. ● Teaching basics of statistical quality control course for Academic Masters of Planning and Development students- Institute of National Planning. ● Member of Training and Education Committee – Institute of National planning. ● Member of Agreements Committee– Institute of National Planning. ● Member of Research Activities Committee– Institute of National Planning. ● Providing statistical consultations to researchers and assisting them in statistical analysis
Training courses	● Training course on “Skills in preparing and formulating research results to assist decision makers” by Nordic Africa Institute, Uppsala University at Institute of National Planning. ● Training course on " Training of Trainers on Gender – Sensitive Approach and Gender Mainstreaming in the National Planning Process in The Egyptian Government " , International Training Centre-International Labor Organization (2024).



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	● Training course on “ Advanced Statistical Analysis using STATA ” , Academic of Scientific Research and teaching and Institute of National Planning.(2024) ● Training course on “E-Governance and Anti-Corruption” - United Nations University in Guimarães - Portugal 2023. ● Training course on “National Accounts and Economic Modeling” - Arab Planning Institute - Kuwait - 2022 ● Training course on “Econometrics using the EViews program – Institute of National Planning - Egypt (2015) ● Training course on “Applied Statistics Using the GAMs Program” – Institute of National Planning – Egypt-2014 ● A training course on “Calculating poverty indicators and targeting the poor in Egypt using the STATA program” – Social Contract Center – Information and Decision Support Center of the Council of Ministers – Egypt (2012).
Researches	● Master’s thesis " A mathematical Programming Approach to Cluster Analysis for Mixed Data", 2016. Participated in the following researches and reports: ● Development of industrial development strategy in Egypt with a focus on spinning sector, National Planning Institute Planning and Development Issues Series No. 243, November 2013 ● Activation of the strategy of economic intelligence at the institutional and national level in Egypt for 2015-2016. ● Developing the Higher Education System in Egypt 2017 ● Structural Change of the Information Sector in Egypt with a Focus on Employment "2018 ● Industrial and technological clusters of the information technology sector in Egypt, 2022 ● Investment case towards Ending Unmet Need For Family Planning Egypt 2023, UNFPA and INP,2024.



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	• The Afrocentric movement and its future effects on Egypt and the expected scenarios and possible policies to support the decision-maker, National Planning Institute Planning and Development Issues Series No. 353, April 2024. • The State of Development in Egypt: A Comparative Global Analysis , ESCWA and INP(in press),2025 . • Investing to End Preventable Maternal Deaths in Egypt, UNFPA and INP, 2025. • Think Tanks of the Future in context of Global Changes: A Future for Think Tanks in Egypt, INP, 2025.
Areas of interest	• Data analysis -Econometrics-Cluster Analysis- Regression Analysis-Poverty Studies-Modeling-
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