

September 2025 Newsletter

Events

SESRI Trains Field Researchers for Qatar Education Study 2025

The Research Department at the Social and Economic Survey Research Institute (SESRI) at Qatar University organized a workshop aimed at preparing 55 enumerators for data collection for the Qatar Education Study 2025, as part of the Institute's preparations to implement "Qatar Education Study 2025" (QES 2025) one of the largest national studies on the education sector in the country.

The workshop was held on Thursday, 23 October 2025, and focused on equipping participants with both theoretical knowledge and practical skills to ensure the implementation of field surveys according to the highest scientific standards.

The training covered the use of both PAPI (paper-based) and CAPI (computer-assisted) questionnaires, in addition to providing a detailed explanation of the study's objectives, the structure of the questionnaires, and best practices for conducting interviews with respondents. Participants from diverse backgrounds were also given the opportunity to engage in practical sessions simulating real field scenarios. The workshop did not

focus solely on technical aspects; it also emphasized critical issues such as ensuring data quality, maintaining confidentiality, and achieving consistency and objectivity during data collection.

This workshop is expected to contribute to building the capacity of field researchers capable of successfully implementing the study, providing Qatari policymakers with accurate and reliable data to support the development of education policies and guide future strategies based on evidence.

The training emphasized practical, step-by-step instruction via RStudio and covered a comprehensive set of objectives, including:

- Creating and managing data structures such as vectors, data frames, and matrices.
- Reading from and writing to data files in various formats.
- Conducting Exploratory Data Analysis (EDA) and applying data visualization techniques.
- Exploring and interpreting relationships among survey data variables using R's built-in tools.
- Drawing inferences aligned with specific research objectives.
- Emphasizing best practices in interdisciplinary data analysis and reporting.

The workshop provided participants with a solid foundation in using R for survey data analysis, reinforcing both technical proficiency and critical analytical thinking in a research context.

Survey Data with R Workshop– Conducted by Dr. Kassim Mwitondi

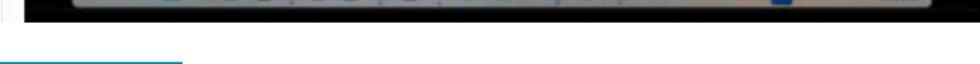
Dr. Kassim Mwitondi recently conducted a hands-on workshop titled "Survey Data with R," aimed at equipping participants with essential skills in accessing, manipulating, and analyzing survey data using the open-source statistical software R.

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Survey Data Analysis with R-20250421 0903-1



Publications

Scholarly Publication on "Exploring Youth's Intentions to Purchase Electric and Hybrid Vehicles in Qatar: The Role of Moral Norms and Environmental Concern"

Dr. Sana Abusin, the Lead of The sustainable development Desk-policy department in collaboration with Ibn Khaldun Center for Humanities and Social Sciences at Qatar University, published as part of a collaborative internal grant project a manuscript titled : Exploring Youth's Intentions to Purchase Electric and Hybrid Vehicles in Qatar: The Role of Moral Norms and Environmental Concern in the journal Cleaner and Responsible Consumption, which has an impact factor.

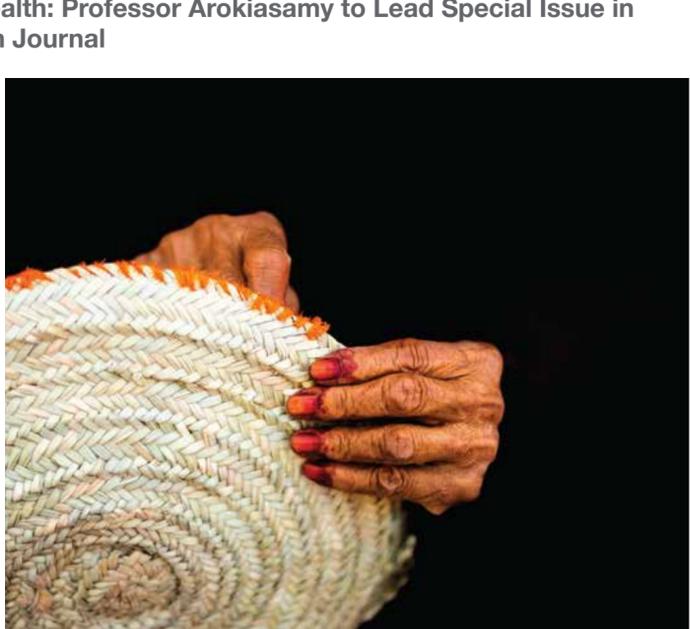
The study examines the factors influencing youth intentions to buy E&HVs, employing the Theory of Planned Behavior (TPB) and assessing the mediating roles of moral norms and environmental concern. The analysis used partial least squares structural equation modeling (PLS-SEM) to test the hypothesized relationships, and applied covariance-based SEM (CB-SEM) to validate robustness. The results reveal that attitude ($\beta = 0.376$), subjective norms ($\beta = 0.255$), and perceived behavioral control ($\beta = 0.242$) have significant direct effects on the intention to purchase E&HVs. In contrast, moral norms and environmental concern do not exhibit significant direct effects. Instead, moral norms exert indirect effects through all TPB constructs at the 1% significance level, whereas environmental concern influences purchase intention indirectly via attitude ($\beta = 0.073$). The findings contribute to the TPB literature by highlighting how social and ecological values influence pro-environmental behavior in a resource-rich, high-income setting. The study recommends that policymakers should leverage social influence, enhance perceived behavioral control through infrastructure and financial incentives, and emphasize the ethical and environmental benefits of E&HVs to promote their adoption among youth in Qatar.

For more details on this publication visit :

<https://www.sciencedirect.com/science/article/pii/S2666784325000944>

Aging and Women's Health: Professor Arokiasamy to Lead Special Issue in Nature Women's Health Journal

Professor Arokiasamy Perianayagam has been invited to lead a guest editorial team of special collection on "Aging and Health in Older Women" in The Nature Women's Health journal during 2025-2026. The special issue invites original research articles exploring aging and women's health. This call emphasizes the critical importance of understanding sex- and gender-specific health dynamics across the



lifespan as well as examining comparative longevity dynamics in diverse contexts. As women globally outlive men, they often experience a greater burden of illness and disability during later life stages. Certain contexts, however, allow women to both increase their longevity and healthy lifespan. These disparities highlight the urgent need for targeted research that investigates how biological, social, economic, demographic, and environmental factors influence health outcomes among women, particularly in the context of aging and longevity."

The link for this call is available at:

<https://www.nature.com/collections/hffibeehie>

<https://www.nature.com/collections/hffibeehie/guest-editors>

Dr. Buthaina Al-Khelaifi and her coauthors published a paper titled "Attitudes of Qatari Nationals Toward Expatriates" in the International Journal of Public Opinion Research

Dr. Buthaina Al-Khelaifi and her coauthors published a paper titled "Attitudes of Qatari Nationals Toward Expatriates" in the International Journal of Public Opinion Research, a peer-reviewed journal published by Oxford University Press indexed in Scopus. The study explores how Qatari nationals perceive expatriates, highlighting key trends and perspectives shaping public opinion in Qatar. The article is open access, and can be read by visiting the following link:

<https://doi.org/10.1093/ijpor/edaf045>