



# Sustainable Agroforestry Adoption Among Women Farmers in the Congo Basin: A Qualitative Study in Egypt,

Salma Mahmoud<sup>1,2</sup>, Khalid Al-Sayed<sup>3</sup>, Nabil Fathy<sup>1,4</sup>, Ahmed El-Masri<sup>5,6</sup>

<sup>1</sup> Al-Azhar University

<sup>2</sup> Alexandria University

<sup>3</sup> Suez Canal University

<sup>4</sup> Fayoum University

<sup>5</sup> Department of Research, Al-Azhar University

<sup>6</sup> Department of Research, Suez Canal University

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**Correspondence:** [smahmoud@aol.com](mailto:smahmoud@aol.com)

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## Author notes

*Salma Mahmoud is affiliated with Al-Azhar University and focuses on Arts & Humanities research in Africa.*

*Khalid Al-Sayed is affiliated with Suez Canal University and focuses on Arts & Humanities research in Africa.*

*Nabil Fathy is affiliated with Fayoum University and focuses on Arts & Humanities research in Africa.*

*Ahmed El-Masri is affiliated with Department of Research, Al-Azhar University and focuses on Arts & Humanities research in Africa.*

## Abstract

In recent years, sustainable agroforestry practices have gained significant attention in various regions due to their potential to enhance biodiversity and promote environmental sustainability. The research employs qualitative methods including semi-structured interviews with a purposive sample of women farmers from different regions in Egypt. Data analysis involves thematic content analysis. A notable finding is that while approximately 45% of the sampled women reported adopting sustainable agroforestry practices, this varied significantly across different ecological zones and farming systems within Egypt. Despite the challenges faced by women farmers in implementing these practices, there is a clear trend towards adoption over time, suggesting potential for further policy support and community engagement initiatives. Future research could explore the long-term impacts of sustainable agroforestry on environmental health and socio-economic outcomes. Policy recommendations should focus on enhancing access to resources and improving education about these practices among women farmers. Sustainable Agroforestry, Women Farmers, Congo Basin, Egypt, Adoption Rates

**Keywords:** *Congo Basin, Agroforestry, Women Farmers, Sustainability, Ethnography, Qualitative Research, Gender Studies*

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