

Curriculum Vitae

Biography (150 words)

Dr. Ayman Batisha is an International Editor, Reviewer and Professional Researcher. Dr. Batisha is Consultant Civil Engineer. He has awarded his Ph.D. by Faculty of Engineering, Cairo University, Egypt. He has a unique proficiency, expertise and skills in the field of Water Knowledge and Sustainability. He has valuable publications in different Civil Engineering fields. He has awarded many valuable prizes such as the first prize for the best research awarded by League of Arab States, the distinguished work in the field of Development and Use of Conventional and Non Conventional Water Resources and also, the distinguished Academic Achievement. He has worked as a professional lecturer in Cairo University and the Higher Technological Institute. He is an active member in many International Scientific and Engineering Journals and Societies. Dr. Batisha has founded *Arab Sustainability Academy (ASA)* in Cairo, Egypt.

Research Interests

- **Hydraulics** [Rivers, Lakes and Coastal Studies and water structures].
- **Sustainable Water Management** [Water Resources and Management, Irrigation, Channel Maintenance and Drainage].
- **Hydrology** [Non-Conventional Water Resources, flash floods, evaporation, Groundwater].
- **Water Quality and Utility** [water and sanitation services, urban water utilities, and desalination and wastewater treatment plants]
- **Water Politics** [international water law, geopolitics, governance, Diplomacy].

Also:

Sustainability - Climate Change Adaptation and Mitigation - Environmental impact Assessment - Socio-economic impacts - Waste reduction - Structural Health Monitoring - Artificial Intelligence Institute – Nanotechnology - Engineering Development - Total quality management