1. Name: Eman Metwally Ahmed, Assistant Professor, Department of Architecture Engineering, Higher Institute of Engineering, Elshorouk Academy.

### 2. Degrees:

- B.S. (Architecture Engineering) Higher Institute of Engineering, Elshorouk Academy, Elshorouk City, Cairo, Egypt.
  - 2011
- M.S. (Architecture Engineering) Faculty of Engineering, Mattaria, Helwan University, Cairo, Egypt 2015
- Ph.D. (Architecture Engineering) Faculty of Engineering, Mattaria, Helwan University, Cairo, Egypt. 2020
- 3. Years of Service on Faculty: 13
  - 03/2020 present Assistant Professor.

# 4. Other Experience:

- 09/2018 01/2019: Part Time Assistant Professor, Department of Architecture Engineering, King Salman University (Sharm el-Sheikh Branch), South Sinai, Egypt.
- 08/2019 08/2022: Part Time Teaching Assistant, Department of Architecture Engineering, Arab Academy for Science, Technology & Maritime Transport, Giza, Egypt.

## 5. Consulting Activities (selected)

- Founder and director of Urban Development Affairs and Head of the Urban Monitoring Unit in South Sinai Governorate, South Sinai, Egypt (February 2023 to June 2024).
- Expert of urban planning, Geographic Information System (GIS) and Urban indicators with Statistical Package for the Social Sciences (SPSS) in General organization for physical planning (GOPP) (from September till now).

## 6. States in which registered:

- Cairo, Egypt.
- 7. Principal publications of last 5 years (selected):
  - Eman Metwally, Enas Samir, , "Assessing citizen satisfaction indicators for urban public services to enhance quality of life in Sharm el-Sheikh," Ain Shams Engineering Journal (ASEJ), April, 2024. Doi: https://doi.org/10.1016/j.asej.2024.102841.
  - Eman Metwally, Enas Samir, , "A methodological framework for setting up the Urban observatory for informed cities (case study: El Tor city, South Sinai, Egypt," Mansoura Engineering Journal (MEJ), November, 2023. Doi https://doi.org/10.58491/2735-4202.3137.
  - Eman Metwally, Enas Samir, , "The indicators of the smartness to assess Egypt's New Administrative Capital as a smart city," Mansoura Engineering Journal (MEJ), August, 2023. Doi: https://doi.org/10.58491/2735-4202.3089
  - Eman Metwally, Enas Samir, , "Using GIS Techniques for Conference Tourism Management: A Case Study of World Youth Forum - Sharm El-Sheikh, Egypt," Journal of Architecture, Arts, and Humanistic Sciences (MJAF), December, 2022.

## 8. Scientific and professional societies of which a member

- Egyptian Engineers Syndicate, and Egyptian Society of Engineers.
- Expert in General organization for physical planning (GOPP)

#### 9. Honors and awards:

- Passed with the third award in the final stage in the Age-Friendly Cities Competition in Malta by LivCom Awards (The International Awards for Liveable Communities) in May 2023.
- Passed with the second award in the final stage in the competition to prepare a plan of new city of Suez by General Authority for Regional Planning in cooperation with the Egyptian Engineers Syndicate in July 2015.
- Passed in the final stage in the competition to prepare a plan of new city of Ismailia General Authority for Regional Planning in cooperation with the Egyptian Engineers Syndicate in July 2015.
- Won the award of the green pyramid for the new city of Suez by General Authority for Regional Planning in cooperation with the Egyptian Engineers Syndicate in July 2015

#### 10. Institutional & professional service in last 5 years: Null

#### 11. Professional Development Activities in the last 5 years: Null