

# Ayman FATHY

## **Position/Department/Division/Institution/Organization**

Product Development & Quality Control Executive Manager, EZZ Steel

## **Country**

Egypt

## **Career history**

Dr. Fathy currently serves as product development and quality control executive manager for EZZ Flat Steel, Egypt a position he has held since 2008. Prior to this, he served as a professor and researcher in the field of material science and steel metallurgy in Central Metallurgical Research and Development Institute, Cairo, Egypt. He has participated in 24 industrial, national, and international research projects, and has published 65 articles in international journals, conferences, and workshops. He has awarded the DAAD Awards three times. His research and recent publications dealing with process optimization for energy saving in the field of new steel alloy and steel technology. He has managed and introduced the programs of energy management and Energy optimization in EZZ Flat Steel Co. with the cooperation of UNIDO projects in last 5 years.

## **Areas of expertise**

He received his B.Sc. (1989), M.Sc. (1994) and Ph.D. (2000) in (channel System) between Helwan University in Cairo, and Aachen University, Germany.