C. V.

Biography

Full Name: Mohamed Aziz Hammam El Zomor

Date of Birth: 10 - 4 - 1948

National ID: Egyptian

Last University Degree: PhD

Faculty, University, Country: Materials Science Department, Brunel University, UK

Graduation Date: 1984

Field of Specialization: Heat Treatment of Steel and Alloys

Organization: Tabbin Institute for Metallurgical Studies (TIMS)

Contact Information: Mobile Phone: 01147758970, E-mail: m_zomor@hotmail.com

Publications and Activities

1. Publication of 55 papers in national and international journals and conferences.

- 2. 120 Industrial reports in field metallurgical failure analysis in chemical, petrochemical, petroleum and engineering industries.
- 3. Co-Founder and Secretary General of Egyptian Heat Treatment Society.
- 4. Organization and coordinator of 1st and 2nd conferences of heat treatment, 2001 and 2004, Cairo, Egypt.
- 5. Cordinator of the 1st Mediterranean Conference of Heat Treatment and Surface Engineering, Egypt, 2009, in Cooperation with International Federation of Heat Treatment and Surface Engineering IFHTSE.
- 6. Member of Executive Committee of International Federation of Heat Treatment and Surface Engineering IFHTSE, 2012 2014.
- 7. Glossary of Heat Treatment and Surface Engineering, IFHTSE.
- 8. Chief Editor of TIMS Bulletin
- 9. Member of Scientific Committee, Tabbin Institute for Metallurgical Studies (TIMS).

Member of Advisory Committee of:

- 1. 1^{st} And 2^{nd} Conferences of Heat Treatment , 2001 and 2004, Cairo, Egypt.
- 2. 1st Mediterranean Conference on Heat Treatment and Surface Engineering, December 1 3, 2009, Sharm –Elsheikh, Egypt.

- 3. 2nd Mediterranean Conference on Heat Treatment and Surface Engineering, Croatia, 2013
- 4. European Conference on Heat Treatment and Surface Engineering 12-15 May 2014, Combined With 21st Congress IFHTSE Munich, Germany
- 5. African and Asia Conference on Welding and Failure Analysis of Engineering Materials, Luxor, Egypt, 2 -5 Nov. 2015
- 6. 4th International Conference Welding and Failure Analysis of Engineering Materials, November 19-22, 2018, Aswan-Egypt
- 7. 4 th Mediterranean Conference on Heat Treatment and Surface Engineering, May 11 13, 2022, Istanbul, Turkye.