

**Prof. M M Eissa** *Prof. at Faculty of Engineering-Helwan University-Cairo-EGYPT*



### MEMBERSHIPS

- IEEE Vice Chair - Section Activities
- Senior Member IEEE, PES – USA
- IEEE HSB Counselor - IEEE\_Helwan\_Student\_chapter
- FY2017 JSPS fellowship –Japan
- Marie Sklodowska-Curie individual Fellowships European
- Institutional Links Grants, Newton-Mosharafa Fund, 2017, Towards Integrated Intelligent Wide Area Monitoring for Resilient Smart Grid Operation (TIWAM)-Partnership UK
- He is from the committee of “Egyptian Universities Promotion Committees (EUPC)-Round 11- Committee 54 - Superior council of universities –Electrical Power and Machines”-Egypt
- Commission member of the system technical performance C4 - Cigre- Egyptian Electricity Company.
- Member of the IEC-"SG3": strategic group on smart grid.
- Member, Nomination Committee, IEEE Egypt Section Elections 2012-2013
- Chief Editor of the International Journal of Energy Society (ISSN 2356-9530) [www.journalsociety.net/](http://www.journalsociety.net/)
- Guest-Editor for the <http://benthamsociety.com/portal/toc/alerthome.php>
- Guest-Editor for “Special Thematic Issue” in the Current Alternative Energy Journal (CAE)

### CONFERENCE ORIGINATION

- Prof. Eissa organized many conferences, arranged meetups and creating memorable experiences.
- Organizer and Technical Program Chairman for many intentional conferences.
- Chair for many Workshops in KSA and Mepcon14 and 15 Egypt.
- Served as a peer reviewer for many different conferences that Egypt section has sponsored technically.
- Served on the reviewing board of several journals including the *IEEE Transactions on PWRD*, *PWRS*, *TSG*.
- Invited Seminar IEEE Student Membership at KSA Demand Side Management and Energy Efficiency, Energy Saving and Power Quality
- Tutorial for many local and intentional conferences

### CITATION AND PUBLICATIONS

M.M. Eissa's publications have 708 total citations by 584 documents in Scopus and he has H-index= 14 from 1995 at (1<sup>st</sup> of March, 2017)

<http://www.scopus.com/authid/detail.url?authorId=35581693900>

### Google Scholar Citations

M.M. Eissa's publications on Google Scholar Citation is 1017 and H-index=17

<http://scholar.google.com/citations?hl=en&user=5useqg4AAAAJ>

### BOOKS and Chapter

- He is a book editor for 5 international books and 4 chapters
- He has 7 major scientific reports and more than 150 collected materials in different topics related to industry

### PROFESSIONAL/INDUSTRIAL EXPERIENCE

He has training experience, major projects and local medium projects

### RESEARCH GRANTS

6 research grants (1 from Helwan, 2 KSA, 2 Egypt, 1 Europe, Newton Institutional Links grants) with (100KEGP, 5 MRS, 3 MRS, 3 MEGP, 7 MEuro, 300k BP)

### AWARDS

- \*State Award of Excellence, prize in the field of Engineering Sciences from Academy of Scientific Research and Technology (Egypt), 2016/2017, <http://www.asrt.sci.eg>
- \*University Award of Excellence in the field of Engineering Sciences from Helwan University at Helwan (Egypt), 2016/2017, (<http://www.helwan.edu.eg>).
- \*ETRERA\_2020\_Prize in the category of Smart Grid\_ [www.etrera2020.eu/form/](http://www.etrera2020.eu/form/)
- \*2012 Incentive Researcher Award Ministry of Higher Education, Egypt [www.qaap.edu.eg/](http://www.qaap.edu.eg/)

- \*2011 University Encouragement Prize for scientific research, Helwan University–Egypt [www.helwan.edu.eg](http://www.helwan.edu.eg)
- \*2009 Distinguish Research Publications [www.kau.edu.sa](http://www.kau.edu.sa)
- \*2005 University Excellence Prize Best Research Award, Helwan University, Egypt [www.helwan.edu.eg](http://www.helwan.edu.eg)
- \*2002 State Encouragement Prize in the advanced technology science, Academy of Scientific Research and Technology [www.asrt.sci.eg](http://www.asrt.sci.eg)