



Call for Papers

2014-15th International Workshop on:

Research and Education in Mechatronics (REM)

REM2014

September 9th to 11th

El Gouna, Red Sea, EGYPT



Dead Lines:

Session proposal :	31/1/2014
Online Full paper Submission:	02/5/2014
Notification of acceptance:	09/6/2014
Final Paper Submission:	03/7/2014
REM 2014 Conference :	(09-11)/9/2014

Fees:

Early registration (Before 11 th of July 2014)	470 €
Late registration (After 11 th of July 2014)	530 €
Student registration	250 €
Accompanying person	250 €
Egyptian Universities representatives (including 2 nights)	1500 EGP /person

Organizers:

REM The International Network for Research & Education in Mechatronics: <http://mechatronics-net.de/>

HTI The Higher Technological Institute, Tenth of Ramadan City, Egypt: www.hti.edu.eg

More Information:

Conference Website:

www.zu.edu.eg/rem2014/

Paper Submission:

<http://edas.info/N16741>

Venue: El Gouna, Red Sea, Egypt,

www.elgouna.com

Contacts:

rem2014@hti.edu.eg &

yehia.hendawy@hti.edu.eg

Phone : +20 1001900529



Topics:

The topics include but not limited to:

1-Mechatronics systems: *(Components-Robots-Vision-Software & Embedded systems, etc...)*

2-Methodologies, Tools and languages:
(Mathematics, Modeling & Simulation, and Mechatronics standardization)

3-Education and learning *(Basics, Project based learning, New courses, Postgraduate study, Life Long Learning in Mechatronics, Internationalization, and Labs)*

4-Industrial Applications: *(Transportation, Alternative energy, Automation, Medical application, Consumer goods, Micro and Nano-mechatronics, Artificial intelligence)*

5- Special Sessions #1: Humanitarian Demining Using Mechatronics Systems:
(Detection Sensors and Systems, Unmanned Ground Vehicles, Unmanned Aerial Vehicles, Humanitarian Underwater Demining, Minefield Reconnaissance and Mapping, etc...)

6- Special Sessions #2: Industry/University Networking *(Mechatronics Networking- Experience & Recommendations -International& National- Industry/University cooperation impact on R&D and young people support)*

Travel Information:

Direct flight to Hurghada:

El-Gouna is about 22 km from Hurghada Int. Airport which is a short flight from Europe. .

Hurghada Through Cairo Int. Airport.

Via Cairo Int. airport, Hurghada is about half an hour flight from Cairo.



Committees:

Honorary President:

Professor Reiner Dudziak, FHB, Germany

Chairmen Committee:

HTI Chairman of administration Board, Egypt
ZU Vice President for Res. & Postgraduate Study, Egypt.

Conference General Coordinator:

Professor Yehia Hendawy Hossamel-din, HTI.

Local Organizing Committee in Egypt:

Hesham Mustafa, HTI, Nabil Mustafa, ZU, Radwan Abdel-Hamid, HU, Helmy El-Gindy, HTI; Ibrahim Nasr, HTI, Ghada el-Sawah; HTI; Gamal Nada, HTI, Wessam Hussien, MTC,

International Advisory Scientific Board:

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Optional Excursions: Cairo- Luxor – Nile Cruise