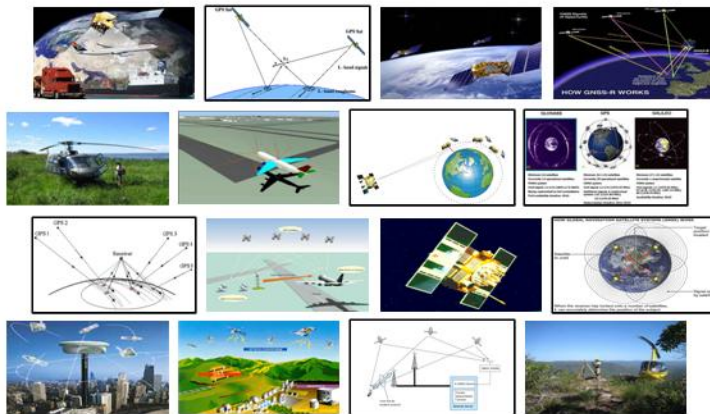


The Ionosphere and its Effects on GNSS Systems

10 Jan to 13 Jan 2010

Cairo University, Cairo, Egypt



Global Navigation Satellite Systems (GNSS) and their applications are very important for many of our daily life activities such as Aviation, Vehicle and Marine Navigations, Mobile serves, Agriculture, Construction, and Public Safety. In Africa and Middle East we are interested to increase experience and deepen our knowledge in the GNSS systems applications, specially in Ionosphere and Troposphere, as one of most important application.

This 4-days workshop provides participants with an overview of GNSS, its principles and benefits for civil applications, Atmospheric Effects on GNSS and Ionospheric and Scintillation Models.

What you will learn

- Understanding of how satellite navigation systems work
- Appreciation of the strengths and weaknesses of GNSS and applications.
- Ionospheric and troposphere Models

PARTICIPATION

Members of universities, research centers, institutions and companies in Egypt, Arab countries & Africa, have interest, are invited to participate the workshop.

REGISTRATION

The registration form can be downloaded at : www.ssc-cu.edu.eg to be completed and forward to: info@ssc-cu.edu.eg

Fees: Egyptians: 400 LE
Non-Egyptian: 700 \$ (Include accommodation)

*International Centre for
Theoretical Physics ICTP,
ITALY.*

*Boston College, USA
MITRE Corporation, USA
Academy of Scientific
Research and Technology,
EGYPT*

*Remote Sensing and Space
Science Authority, EGYPT
Aviation Authority, EGYPT*

**DEADLINE
for requesting participation
10 December 2009**

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