

Bilkent University Computational Electromagnetics Research Center (BiLCEM) is organizing an international workshop on August 10-13, 2011, in Izmir, Turkey, to discuss recent progress in the area of computational electromagnetics. Details of the workshop, such as travel, hotel, and social program, will be announced at the following website as they become available:

www.cem.bilkent.edu.tr/CEM11.html

Topics of Interest

Methods

Fast solvers
Integral equations
Iterative solvers and preconditioning
Parallel computing
Frequency-domain methods
Time-domain methods
Direct solvers
Recursive solvers
Optimization methods
FDTD methods
FEM methods
High-frequency methods
Hybrid methods
Numerical linear algebra

Applications

Large-scale problems
Scattering and RCS
Antennas
Radars
Metamaterials
Optics
Imaging
Remote sensing
Inverse problems
Biomedical applications
Wireless and propagation
EMC/EMI
Chips, packages, and interconnects
Terahertz

Important Dates

May 30, 2011: Submission of one-page abstracts
June 15, 2011: Notification of acceptance
June 30, 2011: Registration deadline
July 11, 2011: Submission of summaries

Supported by  **BiLCEM**

Please direct your questions and inquiries to
CEM'11 Secretariat (bilcem@bilkent.edu.tr) or
Prof. Levent Gürel, Director of BiLCEM (lgurel@bilkent.edu.tr).

Venue: The workshop will be held in the beautiful Aegean city of Izmir.
Information about Izmir is available on the workshop website.

