

CEM'09

COMPUTATIONAL ELECTROMAGNETICS WORKSHOP

JULY 20-23, 2009
IZMIR, TURKEY

Bilkent University Computational Electromagnetics Research Center (BiLCEM) is organizing an international workshop on July 20-23, 2009, 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 web link as they become available:

www.cem.bilkent.edu.tr/CEM09.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

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

Important Dates

May 18, 2009: Submission of one-page abstracts

May 28, 2009: Notification of acceptance

June 10, 2009: Registration deadline

June 29, 2009: Submission of summaries

Supported by



Contact: Please direct your questions and inquiries to 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 web site.

