

Electromagnetics And Optics

Electromagnetics And Optics - The conference focuses on advancements and innovations in electromagnetics and communication technology. Invited are papers on the conference topics that will foster interactions among researchers and practitioners from academia and industry in antennas and propagation, microwaves, wireless and optical communications, and other related fields. Computational electromagnetics, computational electrodynamics or electromagnetic modeling is the process of modeling the interaction of electromagnetic fields with physical objects and the environment.. It typically involves using computationally efficient approximations to Maxwell's equations and is used to calculate antenna performance, electromagnetic compatibility, radar cross section and ...20 Newly Elected Fellows of The Electromagnetics Academy. The board of The Electromagnetics Academy has approved and announced during PIERS 2014 Guangzhou (August 24-28, 2014) the following new Fellows of The Electromagnetics Academy (in the alphabetic order): We are speaking the same language, Maxwell's Equations.--- In memory of Jin Au Kong. PIERS: Photonics and Electromagnetics Research Symposium, also known as Progress in Electromagnetics Research Symposium, provides an international forum for reporting progress and recent advances in the modern development of electromagnetics, photonics and exciting applications.