

SS13: Computational Electromagnetic, Radiation and Scattering
ICCIC-2020
International Conference on Contemporary Issues in Computing

Organized by The Electro Inventor, Saraju Villa, 5A Khalisa Kota Pally Birati, Kolkata-
700051, India
On 21st-22nd March 2020.

***** **CALL FOR PAPERS** *****

SPECIAL SESSION ON: Computational Electromagnetic, Radiation and Scattering

SESSION ORGANIZERS: 1. Dr. Maifuz Ali, Assistant Professor, Electronics & Communication Engineering (ECE), International Institute of Informational Technology, Naya Raipur - 493661 Chhattisgarh, India, maifuzali@hotmail.com, maifuzali@iiitnr.edu.in

2. Dr Syed Samser Ali, Principal, Gargi Memorial Institute of Technology, Balarampur, Baruipur, Kolkata 700144, Email : principalgmitkolkata@gmail.com, syedsamser@gmail.com

SESSION DESCRIPTION:

We need a radical new approach based on openness and speed of innovation that will define telecom in years to come. A key metric of success will be the speed at which new services and technologies are rolled out. This course gives access to the new thinkers to be familiarized with the basic understanding of future wireless communication system.

RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

- 1) Numerical and analytical methods in electromagnetic,
- 2) Electromagnetic radiation and scattering,
- 3) Ray tracing,
- 4) Communication channel modeling,
- 5) EMI sensors,
- 6) Radar cross section (RCS),
- 7) Millimeter wave technology,
- 8) Biological effects of electromagnetic fields

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Computational Electromagnetic, Radiation and Scattering** *on or before* [29th February, 2020]. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT PREPARATION at <http://iccicstm.com/guide.php> and SUBMISSIONS at <http://iccicstm.com/papersub.php>. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify [**insert special session title**] at the top (above paper title) of the first page of your paper.

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