



INTERNATIONAL RADAR CONFERENCE “Surveillance for a safer world”



October 12-16, 2009
Bordeaux, France
Organized by SEE

CALL FOR PAPERS

SCOPE

The French **see** (**Société de l'Electricité, de l'Electronique, et des Technologies de l'Information et de la Communication**) organizes **RADAR 2009** in Bordeaux, from **12 to 16 of October 2009**. The conference will be organized in the frame of the international relations set up between the **Institution of Engineering and Technology (IET)**, the **Institute of Electrical and Electronics Engineers (IEEE)**, the **Chinese Institute of Electronics (CIE)**, the « **Institut Français de Navigation** », the **Institution of Engineers Australia (IEAust)** and the **SEE**

Bordeaux is now officially included on the list of UNESCO World Heritage sites. This distinction recognises the beauty and unity of style of Bordeaux's architectural heritage, which has developed harmoniously over the centuries and remained remarkably well preserved. The Bordeaux World Heritage site is the largest urban entity to be so honored. It covers 1,810 hectares, or half of the city, from the outer boulevards to the banks of the Garonne. Worldwide Wine City, Bordeaux region is also renowned in Europe for its high concentration of Research and Development activities in aeronautics and aerospace domains: 4 universities, 14 High Schools, 5000 researchers, several international companies such as EADS, THALES, DASSAULT AVIATION, SNECMA and a lot of local companies, both employing more than 30000 persons in aeronautics and aerospace domains.

The RADAR 2009 conference will be held at the Palais des Congrès in Bordeaux.

• CONFERENCE BOARD - CHAIRS

Organizing Committee: Marc LECONTE	SEE coordination: Béatrice VALDAYRON
Program Committee: Marc LESTURGIE	Local Organizing committee: Richard MONTIGNY
International Liaison and Tutorials : François LE CHEVALIER	Awards: Myriam NOUVEL

• FOREIGN CORRESPONDENTS

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Tel Aviv University/Israël	Nadav LEVANON		

• IMPORTANT DATES FOR YOUR DIARY

Abstracts / tutorial proposals submission deadline **November 30, 2008**
Notification of acceptance **March 30, 2009**
Full texts submission deadline **May 15, 2009**

A copy of the Call for Papers can be found on Internet at

<http://www.radar2009.org>

CONFERENCE TOPICS

The conference will focus on new research and developments in the field of radar techniques for both military and civil applications. Topics to be covered at Radar 2009 include (but are not confined to):

Radar Environment and Phenomenology

- Radar systems
- Remote sensing from airborne or spaceborne systems
- Waveform design, beamforming and signal processing
- Emerging Radar Applications
- Emerging Technologies

- Advanced sub-systems technologies
- Computer Modeling, simulation and validation
- Radar Management techniques
- Automatic classification

PAPER SUBMISSION

Prospective authors should submit:

- a brief abstract of about 35 words, to be included in the program,
- an extended abstract of **at least 2000 words long and no more than six pages all inclusive following the template available at the website**. The Program Committee will use this in the selection of the papers.

using the online submission systems **before 30th November 2008**.

Final papers must be no more than six pages long.

Submissions must comply with the templates available from the website www.radar2009.org. Please indicate:

- which topic you are submitting your paper for,
- your email, telephone and fax details for the contact author,
- whether the author prefers an oral or poster presentation.

IMPORTANT:

The conference proceedings will be included in the IEEE Conference Publications Program for post conference sales and made available online through IEEE Xplore®.

For an accepted paper to be published in the proceedings an SEE copyright form must be submitted. The SEE Copyright Form will be in the author's kit and is also made available at SEE Copyright Form Page.

Submission of papers implies the authors' willingness to register for the conference and present the paper(s). An accepted paper will be published in the proceedings only if the final version is accompanied by the registration form(s) and fee(s) for at least one of the authors.

• NOTIFICATION OF COMMITTEE'S DECISION

The reviewing committee will notify all the authors of its decision by **30th March 2009**. Notification of acceptance will be accompanied by detailed instructions enabling selected authors:

- To prepare their presentation (oral or poster),
- To complete the final version of their paper for publication in the conference proceedings to be distributed at the opening of the conference. The full text in English must be submitted using the online submission system by **15 May 2009**.

• LANGUAGE

The conference language is **English**. Thus, all presentations, discussions and submissions for publications must be performed in English. Simultaneous translation (French /English) will be provided for the opening session of the conference.

• TUTORIALS

Tutorials will be held at the Conference venue on the day preceding the beginning of the Conference.

• BEST STUDENT PAPER AWARDS

There will be a student paper contest. Student authors who appear as first authors in a paper may enter the student paper contest

EXHIBITION/SPONSORS

To complement the conference an exhibition will be organized during RADAR 2009 at the same venue, the prestigious "Palais des Congrès" of Bordeaux. This will enable attendees to get useful contacts as well as illustrate the wide variety of technical developments in radar techniques. In addition, regional industries will benefit from the international showcase provided by the conference.

Invitation to sponsors will be available on the website.