Special Sessions can take the form of Panels discussing visionary and/or controversial issues, Hot-Topic Sessions, dealing with the introduction and discussion of new R&D problems, and Embedded Tutorial Sessions, addressing trends in the technical domains that are of interest to the conference participants.

Special Session proposals consist of an extended summary of up to 1500 words describing the session content and format, speakers/panellists, and title of their presentation. Proposals must be submitted via the DATE website by Sep. 14, 2014.

Contributors of accepted special sessions will be asked to submit final texts or statements of panellists, as appropriate, for publication in the Proceedings (deadline Nov. 28, 2014). Panel sessions are entitled to one page per panelist in the Proceedings, whereas Embedded Tutorials and Hot Topic sessions are allocated a maximum of 6 pages per speaker. For more information, please contact:

Marco Caiafa-Rossi and Marco Platzner
specialsessions@date-conference.com

On the first day, half-day technical tutorials on selected topics will be given by leading experts in their respective fields. The proposal should motivate the topic and its relevance for both academia and industry, describe the target audience (who? how many? match with typical DATE audience?), the reason for a tutorial (why a tutorial, why now), tutorial objectives, and a clear planning hereto (tutorial outline and speakers, what will be done to attract the audience). Proposals should be submitted before Sep. 14, 2014 via the DATE website. For more information, please contact:

Franco Fummi
tutorials@date-conference.com

The University Booth fosters the transfer of academic work to industry. The University Booth is part of the DATE exhibition and is free of charge for presenters and their visitors. Research institutes and universities interested in demonstrating their mature prototypes and pre-commercial results should contact by Jan. 18, 2015:

Laurent Fouquet and Andreas Vöig
university-booth@date-conference.com

The PhD Forum is a poster session hosted by the European Design and Automation Association (EDAA) and ACM-SIGDA for PhD students to present and discuss their research work with people in the design automation and system design community. It represents a good opportunity for students to get feedback on their research and for the industry to see academic work in progress. Proposals can be submitted via the DATE website by Oct. 31, 2014. For further information, please contact:

Rolf Drechsler
drechsler@uni-bremen.de

A limited number of rooms is available for the organisation of fringe meetings (birds of a feather sessions) open to all DATE attendees, as well as for appropriate on-site closed meetings. Requests are considered in the order of their arrival, and should be directed to:

Franziska Kremling
kremling@kitdresden.de
K.I.T. Group GmbH
Münzgasse 2
01067 Dresden, Germany

Requests for commercial meetings will incur the standard room charges.
and design paradigms for low cost, low power, miniaturized devices such as
stringent autonomy requirements and the need for automated analysis for
transceivers and sensors for a large set of physiological phenomena.

Designing Electronics for Medical Applications:
Progress in microelectronics

The conference addresses all aspects of research into technologies for elec-
tronic and (embedded) systems engineering. Its covers the design process,
test, and tools for design automation, design tools and hardware architectures
from integrated circuits to distributed large-scale systems. This includes both
hardware and embedded software design issues. The conference scope also
includes the elaboration of design requirements and new architectures for
challenging application fields such as telemetry, wireless communications,
mobile, healthcare, and automotive. It is involved in innovative and
industrial designs are particularly encouraged to submit papers to foster the
feedback from design to research. Panels, hot-topic sessions and embedded
tutorials highlight and inform about emerging topics.

Special Days in the programme will focus on two areas bringing new chal-
enges to the system design community:

Designing Electronics for the Internet of Things: Our society is evolving to
a post-PC world where objects and people will be almost permanently connected
and exchanging information. This scenario, called the Internet of Things (IoT),
is the result of the convergence in the evolution and integration of communica-
tion, computing, storage and sensor technologies. While the potential influ-
ence of IoT in our daily life is enormous, there are major challenges related
to industrial research and practice.

The accepted file format is PDF. Any other format and manuscripts received
in hard-copy form will not be processed.

Papers can be submitted for either oral formal presentation or for interactive
presentation. Oral presentations require novel and complete research work
reported by experimental results. Interactive presentations are expected to ac-
complish experimental demonstrations or test problem solving including work
in progress and identify open problems that merit innovative future re-
search. These presentations are given on a laptop to a face-to-face discussion
area.

All papers should be formatted as close as possible to the final format: A4
or letter sheets, double column, single spaced, times or equivalent font of mini-
mum 10pt (templates are available on the DATE Web site for your convenience).

All papers should be evaluated with regard to their suitability for the conference,
minimum 10pt (templates are available on the DATE Web site for your convenience).

To permit blind review, submissions should not include the author names.

All papers will be evaluated in terms of originality, technical soundness and
appropriateness. The Programme Committee reserves the right to reject oral
presentation papers to interactive-presentation and vice versa. The majority of
papers received this year will be evaluated for presentation. To permit blind review, submissions should not include the author names.

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