

International Compumag Society

Newsletter

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Dear Colleagues,

You are invited to the 20th Biennial IEEE Conference on Electromagnetic Field Computation, IEEE CEFC, that will be held in Denver, CO, USA, October 9 - 12, 2022. The conference will be held in the mile high city of Denver. With 300 days of sunshine, a walkable downtown, thriving arts and culture, an awardwinning culinary scene, and the Rocky Mountains as a backdrop, Denver offers a mix of urban sophistication and outdoor adventure.



IEEE CEFC is one of the important scientific and technical events in computational electromagnetics and related fields. The aim of IEEE CEFC is to present the latest developments in modelling and simulation methodologies for the analysis of electromagnetic fields and wave interactions. Application emphasis is on computer-aided design of low and high frequency devices, components, and systems. Scientists and engineers worldwide are invited to submit original contributions in areas related to Static and Quasi-static Fields, Wave Propagation, Material Modelling, Coupled Problems, Numerical Techniques, Optimization and Design, Software Methodology, Nanomagnetics, Bioelectric Field Computation, as well as Devices, Applications, and education.



The conference will feature oral and poster presentations. Accepted 2-page Digests will be published as part of the conference records in IEEE Xplore Digital Library. Authors are also encouraged to submit an extended 4-page version for peer review. Selected papers will be published either on IEEE Transactions on Magnetics or included in IEEE Xplore Digital Library as conference proceedings, based on reviews.

IMPORTANT DATES

Two Page Digest Due: 19 March 2022 Notification of Acceptance: 9 June 2022 Early Registration Due: 9 July 2022 Final Paper Due: 26 October 2022

CEFC 2022 Conference: 9 - 12 October 2022

For full details, please check the conference website at

https://2022.ieeecefc.org/

Looking forward to seeing you in Denver,

From the Editor

Compumag 2021 was obviously in many ways unique compared with previous editions



and it was a very memorable event. Arranging a virtual conference proved to be a challenge so congratulations and thanks go to Marco Arjona and his team (see page 11 for some photographs) for rising to this challenge so admirably. In many ways it actually felt like a 'normal' meeting with oral and poster sessions. What I thought was particularly pleasing was the ability to have live conversations with the presenters. The one-minute short videos were very helpful for the participants to watch before coming to a poster to ask questions and engage in discussions. The Scoocs platform seems to have been a perfect choice to benefit from this unique opportunity of networking, even at a virtual event. It is also very helpful to have access to recordings and posters even after the conference has finished until the 20th April 2022. By the time this Newsletter reaches you, the reviewing process of the extended (four page) versions of the papers will be well under way and it is hoped that the publication will appear in print in August 2022.

We are already looking forward to future editions of our conference and it will not be long before we all attend Compumag 2023 in Kyoto; let us hope this will be a face-to-face meeting. Beyond that, the 2025 event will take place in Naples, Italy, before Compumag goes to where it was intended to be held last year, Cancun, Mexico, in 2027.

There are several other conferences and symposia planned for 2022 and 2023, so I hope we will soon be as busy as ever!

Jan Sykulski

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