

General Chair's Message

Welcome to the 31st Annual Design Automation Conference. Once again DAC is offering an intense and exciting program of exhibits, technical presentations, panel discussions and tutorials.

The Technical Program Committee, under the direction of Ellen Yoffa has assembled an excellent program of 116 papers from the nearly 450 that were submitted. Tom Pennino has loaded this year's Designer Track (formerly called the User Track) with papers and panels on how to use EDA effectively and where the industry is headed. Tutorial Chair, Randy Bryant, has arranged for six full-day tutorials on Friday, on topics of interest to DA developers and Electronic Designers alike.

The goal of the conference is to facilitate the technical interchange among the three groups that make up our field: developers of EDA tools (in both industry and academia), sellers of EDA tools and electronic designers that use EDA tools daily. These three groups make up the Triad that is key to DAC's continued success. They are represented in the three sponsors of DAC (ACM/SIGDA, EDAC and IEEE Circuits and Systems Society, respectively). At DAC, the bandwidth of technical interchange among these groups is tremendous. Students and faculty see the business side of EDA on the trade show floor. Practitioners from industry are exposed to new ideas from academia in the SIGDA University Booth and at the technical sessions. Industry leaders participate in panel discussions and explore the future of the business. Vendors use DAC to announce and showcase their newest offerings.

Regardless of which of these three groups you may categorize yourself into, DAC is YOUR conference. We appreciate any comments you have about its organization and programs. We deliberately publish the names and addresses of the conference organizers in both the proceedings and the program. We do this to both recognize their contributions and to encourage you to seek them out to offer your inputs.

Welcome to San Diego and the 31st DAC! I wish you an invigorating, productive and thought provoking week.

Mike Lorenzetti
General Chairman, 31st DAC