Welcome

WELCOME to EURO-DAC ‘94 with EURO-VHDL ‘94.

EURO-DAC came into existence only two years ago as an event including both a conference and an industry exhibit aimed at attracting CAD/EDA researchers, developers, vendors, and users. EURO-VHDL was created two years before EURO-DAC with very large success. Being held in conjunction, the two conferences and exhibit have become the major European event of this domain and is the relative of the well known American DAC. By conventional statistics the conference of 1993 was very strong for European standards: 912 conference attendees, more than 1500 extra visitors at the exhibition.

EURO-DAC with EURO-VHDL fills the need of the European electronic DAC/EDA community to learn about all aspects of our profession: leading edge research, state of the art industry products, applications, and advanced tutorials. The Technical Program Committees selected 100 presentations from over 260 submissions. CEO’s of leading EDA companies and many of the best experts will give invited talks and discuss hot topics in panel sessions. Five tutorials cover relevant topics such as: asynchronous circuits for low power, formal methods for VHDL, VHDL analog extensions, designing with VHDL 1993: synthesis of digital circuits from HDLs to gate-level. Important discounts will be offered to students this year. The exhibition will attract over 100 vendors, making it the largest exhibit in this field in Europe.

Design Automation continues to be a fast paced area where innovation is the key to competitiveness. The close interaction of the different communities, that is, academia, industry, and vendors, is essential. The European market has its own characteristics, and as one of the largest in the world, deserves an event geared towards its particular needs: EURO-DAC with EURO-VHDL address precisely the above aspects.

The Steering Committee and I would like to take the opportunity to thank all those who contributed to this event including the two Program Committees and their chairs, the European CAD Standardization Initiative, the sponsoring societies, the organizers, and especially all the exhibitors, authors, speakers, and session chairs. We hope that EURO-DAC ‘94 with EURO-VHDL ‘94 will meet your expectations and wish you a rewarding and highly interesting stay in Grenoble.

Jean Mermet
General Chair EURO-DAC ‘94 with EURO-VHDL ‘94