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INTRODUCTION TO ICCC-2

The Second Catania Combinatorial Conference was held in Catania (Italy) from September 3 to 9, 1989. Its theme was "GRAPHS, DESIGNS AND COMBINATORIAL GEOMETRIES". It was attended by 120 participants, come from 15 different countries (among them: Canada, India, Iran, Japan, Taiwan, USA, etc.).

This volume of *Journal of Combinatorics, Information and System Sciences* contains the contributions, suitably referred by two referees in the usual way of *JCISS*, of most of the participants. I am happy for the circumstance that from this volume, I belong to the Editorial Board of *JCISS*.

The lectures of the invited speakers will appear in *Le Matematiche*, the journal of Mathematical Department of Catania University.

I thank all invited speakers and all the other participants for their scientific contributions.

I thank Angelo Lizzio, Salvatore Milici and Gaetano Quattrocchi for the hard work to organize the Conference.

I thank Bhu Dev Sharma, Editor-in-Chief of *JCISS*.

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GRAPHS, DESIGNS AND COMBINATORIAL GEOMETRIES
SECOND CATANIA COMBINATORIAL CONFERENCE INVITED LECTURES

EDITED BY MARIO GIONFRIDDO

Catania - Santa Tecla, September 3-9 1989

DIPARTIMENTO DI MATEMATICA DELL' UNIVERSITA DI
CATANIA

Preface

The Second Catania Combinatorial Conference was held in the week September 3-9, 1989, on the theme «Graphs, Designs and Combinatorial Geometries». It was attended by 120 participants coming from 15 different countries (among them: Canada, India, Iran, Japan, Taiwan, USA,...)- The Proceedings contain more than 30 papers and are published in «Journal of Combinatorics, Information and System Science» (1990).

This special issue of «Le Matematiche» contains the texts of the papers of the 14 invited speakers. These invited papers cover a number of areas of current research interest in Combinatorics. I thank all invited speakers for their important notes. They are: Adriano Barlotti (Italy), Claude Berge (France), Albrecht Beutelspacher (Germany), Charles Colbourn (Canada), Paul Erdos (Hungary), Frank Harary (USA), Curt Lindner (USA), Chris Rodger (Australia), Barbara Rokowska (Poland), Alex Rosa (Canada), Bhu Dev Sharma (India), Giuseppe Tallini (Italy), Luc Teirlinck (Belgium), Zsolt Tusa (Hungary).

I thank Angelo Lizzio, Salvatore Milici and Gaetano Quattrocchi for the hard work to organize the Conference.

I thank the scientific committee of «Le Matematiche» for the publication of this volume.

Mario Gionfriddo Catania Gennaio 1991

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