

Introduction

This special issue is devoted to the meeting Complex Analysis and Geometry in Pisa, held at Scuola Normale Superiore in Pisa, on October 5th – 6th, 2018.

The meeting was on the occasion of Giuseppe Tomassini's 80th birthday and all the speakers were either his former students or collaborators. During his career, Pino Tomassini dealt with many different area of mathematics, all linked with the classical theory of several complex variables, as it is evident from the list of talks:

Classical complex analysis

Vincenzo Ancona (Università di Firenze), *Modifications of complex spaces: the contribution of Pino Tomassini.*

Nikolai Shcherbina (Bergische Universität Wuppertal), *On totally disconnected sets with nontrivial polynomial hull that has no analytic structure.*

Zbgniew Slodkowski (University of Illinois at Chicago), *Pseudoconcave decompositions in complex manifolds.*

Viorel Vajaitu (Université de Lille), *Pseudoconvex spaces.*

CR geometry

Giuseppe Della Sala (American University in Beirut), *The Borel property in certain algebras of functions.*

Sorin Dragomir (Università di Potenza), *Cauchy-Riemann geometry and subelliptic theory.*

Dmitri Zaitsev (Trinity College Dublin), *Invariant ideal and submodule sheaves on real hypersurfaces.*

(sub)Riemannian geometry

Giovanna Citti (Università di Bologna), *Uniqueness of mean curvature flow in a contact manifold with subriemannian metric.*

Antonella Nannicini (Università di Firenze), *Norden structures on cotangent bundles via generalized geometry.*

Real geometry

Fabrizio Broglia (Università di Pisa), *Analytic setting from \mathbb{C} to \mathbb{R} .*

Further information about the meeting is available at the web site

webtheory.sns.it/complexanalysis

The contributions appearing in this special issue are all authored by former students and collaborators of Giuseppe Tomassini.

The Scientific Organizers of the meeting,
Samuele Mongodi (Politecnico di Milano)
Alberto Saracco (Università di Parma)