

Preface

Annual Conferences in Analytic and Algebraic Geometry have been organized by Faculty of Mathematics and Computer Science of the University of Łódź since 1980. Proceedings of these conferences (mainly in Polish) were published in the form of brochures containing educational materials describing current state of branches of mathematics mentioned in the conference title, new approaches to known topics, and new proofs of known results (the all are available on the website: <http://konfroi.math.uni.lodz.pl/>). Since 2013 proceedings are published (non-regularly) in the form of monographs. Two volumes have been published so far: Analytic and Algebraic Geometry, 2013 and Analytic and Algebraic Geometry 2, 2017. The content of these volumes consists of new results and survey articles concerning real and complex algebraic geometry, singularities of curves and hypersurfaces, invariants of singularities, algebraic theory of derivations and other topics.

This volume (the third in the series) is dedicated to three mathematicians: Jacek Chądryński, who died unexpectedly on September 3, 2019 at the age of 80 and two others Tadeusz Krasiński and Andrzej Nowicki who celebrate in 2019 the jubilees of 70th birthdays. These people were closely associated with our conferences in Analytic and Algebraic Geometry. The first one was a founder of these conferences. Thanks to their mathematical vigor and stimulation the conferences become more interesting and fruitful. On next pages we provide short scientific biographies of each of them.

We would like to thank many people for the help in preparing the volume. In particular, Michał Jankowski for designing the cover, referees for preparing reports of all the articles and all participants of the Conferences for their good humor and enthusiasm during the conferences.

Tadeusz Krasiński
Stanisław Spodzieja

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