

PREFACE

The Algerian-Turkish International days on Mathematics 2012, ATIM2012 jointly organized by Laboratory of Advanced Materials, Badji Mokhtar Annaba University, and Fatih University, Istanbul, Turkey, was held from 9 until 11 October, 2012 in Annaba, Algeria.

The conference provided a platform for researchers who work in the fields of Nonlinear Analysis, Functional Analysis, Differential Equations, Applied Mathematics, Sequence Spaces, Summability Theory, Algebraic Coding Theory and Cryptography, and Mathematical Chemistry and Environment to present their recent work, and to exchange ideas and new methods. More than 100 participants attended the conference and 70 lectures were given.

This issue of *FILOMAT* contains seven papers presented at the ATIM2012 conference. They were accepted for publication after having been subjected to the usual strict reviewing process of the journal. The issue is financed by the ATIM2012.

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