

Questo volume raccoglie i contributi dei relatori del Convegno Internazionale *La Matematica e la sua didattica, quarant'anni di impegno*, tenutosi l'8 ottobre 2011 presso il Dipartimento di Matematica dell'Università di Bologna, dedicato ai 65 anni di Bruno D'Amore, ai 25 anni dalla fondazione del Convegno Nazionale *Incontri con la matematica* ([www.incontriconlamatematica.org](http://www.incontriconlamatematica.org)) ed ai 25 anni di fondazione del NRD il gruppo di ricerca in didattica della matematica di Bologna ([www.dm.unibo.it/rsddm](http://www.dm.unibo.it/rsddm)). Al di là dell'occasione, è una raccolta di significative testimonianze dovute ad alcuni tra i massimi protagonisti della ricerca in diversi campi.

This publication collects the contributions of the lecturers of the International Conference *Mathematics and its didactics, forty years of commitment* that took place on October 8, 2011, at the Department of Mathematics, University of Bologna, Italy. The conference was dedicated to the 65 years of Bruno D'Amore, to the 25 years of the National Conference *Incontri con la matematica* ([www.incontriconlamatematica.org](http://www.incontriconlamatematica.org)) and to the 25 years of the NRD Bologna research group in Mathematics Education foundation ([www.dm.unibo.it/rsddm](http://www.dm.unibo.it/rsddm)). Beyond the occasion, this publication is a collection of significant testimonies given by some of the most important protagonists of the research in different fields.

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In copertina: *Impossible figures*, di Oscar Reutersvärd.  
Front cover: *Impossible figures*, by Oscar Reutersvärd.

La Matematica e la sua didattica ■ Mathematics and its didactics

# La Matematica e la sua didattica quarant'anni di impegno

## Mathematics and its didactics forty years of commitment

In occasion of the 65 years of Bruno D'Amore

Editor  
SILVIA SBARAGLI

Preface  
Bruno D'Amore



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