

Quaderni di Ricerca in Didattica Mathematics

N. 27, SETTEMBRE 2017

Gruppo di Ricerca sull'Insegnamento/Apprendimento delle Matematiche

University of Palermo, Italy

"Quaderni di Ricerca in Didattica"

(ISSN on-line 1592-4424)

Editor in-Chief: Benedetto DI PAOLA (University of Palermo)

Deputy Editor-in-Chief: Claudio FAZIO (University of Palermo)

Editorial Director: Benedetto DI PAOLA (University of Palermo)

Editorial board:

Mahdi ABDELJAOUAD (University of Tunis)

Shuhua AN (College of Education, California State University)

Michele ARTIGUE (University Paris Diderot - Paris 7)

Ferdinando ARZARELLO (University of Turino)

Maria BARTOLINI BUSSI (University of Modena - Reggio Emilia)

Aldo BRIGAGLIA (University of Palermo)

Guy BROUSSEAU (Prof. Emeritus University Institute for Teacher Education of Aquitaine in Bordeaux)

Bruno D'AMORE (University of Bologna; University of Bogotá, Colombia)

Javier DIEZ PALOMAR (University of Barcelona)

Raffaella FRANCI (University of Siena)

Fulvia FURINGHETTI (University of Genova)

Athanasios GAGATSIS (University of Cyprus)

Régis GRAS (Régis Gras, LINA, Université de Nantes)

Joseph GASCON (Elementary School, Los Angeles)

Claire MARGOLINAS (Laboratoire ACTé, Université Blaise Pascal, Clermont Université, France)

Fayez MINA (Ain Shams University, Cairo, Egypt)

Pietro NASTASI (University of Palermo)

Luis RADFORD (Laurentian University, Canada)

Alan ROGERSON (International Coordinator of the Mathematics in Society Project, Poland)

Aldo SCIMONE (University of Palermo)

Annarosa SERPE (University of Calabria)

Francesco Saverio TORTORIELLO (University of Salerno)

Ivan TRENCANSKY (university of Bratislava, Slovakia)

Rongbao TU (Nanjing Normal University)

Zhonghe WU (National University, California, U.S.A.)

INDICE QRDM 27 – Settembre 2017

Literature, Mathematics, Science, and Life: an example of possible dialogue.

Florio, E., Maierù, L. & Tortoriello, F.S.; pp. 1 - 15

L’algoritmo di Euclide generalizzato e la soluzione di equazioni diofantee lineari.

Salvi, M.; pp. 17 - 37

Mathematics and Literature in Secondary School: an interdisciplinary teaching proposal.

Capone, R., Pace, G. & Tortoriello, F.S.; pp. 39 – 47

Il problema di matematica ... Un bel problema.

Cordaro, C.; pp. 49 - 65

Probabilmente FRAZIONIAMO. Un’esperienza didattica nella scuola primaria.

Salerno, A.; pp. 67 - 74