1.	Record Nr.	UNISA996465988503316
	Titolo	Evolutionary and Biologically Inspired Music, Sound, Art and Design [[electronic resource]]: First International Conference, EvoMUSART 2012, Málaga, Spain, April 11-13, 2012, Proceedings / / edited by Penousal Machado, Juan J. Romero, Adrian Carballal
	Pubbl/distr/stampa	Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer,, 2012
	ISBN	3-642-29142-2
	Edizione	[1st ed. 2012.]
	Descrizione fisica	1 online resource (XII, 236 p. 87 illus.)
	Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 7247
	Disciplina	004.0151
	Soggetti	Computer science Computer programming Computer networks Computer vision Artificial intelligence Digital humanities Theory of Computation Programming Techniques Computer Communication Networks Computer Vision Artificial Intelligence Digital Humanities
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	International conference proceedings.
	Nota di bibliografia	Includes bibliographical references and author index.
	Sommario/riassunto	This book constitutes the refereed proceedings of the First International Conference on Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012, held in Málaga, Spain, in April 2012, colocated with the Evo* 2012 events EuroGP, EvoCOP, EvoBIO, and EvoApplications. Due to its significant growth in the last 10 years, this 10th EvoMUSART event has become an Evo* conference in 2012. The 15 revised full papers and 5 poster papers presented were carefully

reviewed and selected from 43 submissions. They cover a wide range of topics reflecting the current state of research in the field, including theory, generation, computer aided creativity, computational creativity, and automation.