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Design and Society

Arts' Meeting/Melting. From a Strategy for Recovering Sicilian Abandoned Buildings, to a New Artistic Process	475
Santi Centineo	

Ageing in Place: A Design (er) Challenge	489
Cristina Caramelo Gomes	

Chaos and Innovation in Design for Disaster Resilience	507
Lara Leite Barbosa	

Communication Design Within Social Innovation	519
Ana Melo and Marco Neves	

Design and Culture in the Making of Happiness	535
Maria Luísa Costa and Gonçalo Estêvão	

Design and Knowledge: Creative Thinking for a Knowledge-Based Society and Policy	549
Marlene Ribeiro and Francisco Providência	

Current Issues in Design Policies: Balancing Tensions	561
Rui Monteiro, Bruno Giesteira, Anne Boddington, and Cristina Farinha	

Guidelines to Help Developing Projects and Activities with Individuals with Special Needs	579
Mafalda Sofia Almeida	

Point of View on Dialectics in the Commercial Scenario of the Circular Economy	589
Caio Vitoriano Carvalho	

This One or that One? Certification Marks in the Purchasing and Consumption Decision Process of Brazilians	601
Diego Normandi, Cibebe Taralli, and Franklin de Sousa Torres	

Music, Musicology and Music Education

Auditory Alarms Design Tool: Spectral Masking Estimation Based on a Psychoacoustic Model	621
Frederico Pereira, Rui Marques, and Joana Viera	

Epistemic Virtues as Theoretical Bridges Between Design and Arnold Schoenberg's String Quartet op. 7	641
Washington Morales Maciel	

The Policoral Mass of Las Palmas de Gran Canaria by Manuel de Tavares	651
Luísa Correia Castilho	

Teaching Music History in Italian Licei Musicali: An Analysis of the Current Situation and Some Pedagogical Principles	667
Paolo Sullo	
Rudimental: A Musical Practice Tool	677
Nuno João Casteleira, Luísa Correia Castilho, Arminda Guerra Lopes, and Luís Pereira	
AM-I-BLUES: An Interactive Digital Music Instrument for Guiding Novice Pianist in the Improvisation of Jazz Melodies	689
Isabela Corintha, Luís Outeiro, Rui Dias, and Gilberto Bernardes	

Rudimental: A Musical Practice Tool



Nuno João Casteleira, Luísa Correia Castilho, Arminda Guerra Lopes,
and Luís Pereira

Abstract Following the experience of musical teaching, researchers found that often students don't know how to apply study strategies and be self-proficient. A group of researchers developed an online platform, which intends to optimize the students' time when playing musical instruments. The platform allows a teacher to monitor students' work, through the use of data logged during a set of classes and practice sessions. This paper presents the design process and the implications of the tool implementation. The results obtained before and after the use of this platform, by a group of students, are described. Findings show that this platform's use as a pedagogical practice tool, permitted students to improve their instrumental practice.

Keywords Music education · Musical study · Communication and information technologies

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