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Collana	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-8211 ; ; 145
Disciplina	006.6
Soggetti	Application software Computer Appl. in Arts and Humanities
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Note generali	Includes Index.
Nota di contenuto	Keynote Talk - From analog to digital, fictive vs. documentary: An ongoing journey -- Google DevArt: Following the Success of Google's Android Market in the Visual Arts? -- The Substance of the Body in the Societies of the Contemporary Arts -- Generation of Engineering Research Directions Through Artistic Process -- Virtual Idol Hatsune Miku: New Auratic Experience of the Performer as a Collaborative Platform 6 Traditional Painting Revised: The Ambient Intelligence Approach to Creativity -- When Technology Collaborates: Politics and the Aesthetic of "We" Human-and-Technology -- Poetry of Separation: the aesthetics of spatial montage and generative editing for multi-layered screens -- Technologies Expand Aesthetic Dimensions: Visualization and Sonification of Embodied Penwald Drawings -- Exploring Felt Qualities of Embodied Interaction with Movement and Sound -- A Proposal for the Creation of a Dance Ontology -- Interactive Internet theatre -- Design of a non-intrusive augmented trumpet -- Digital Creativity: Children's Playful Mastery of Technology -- Authoring of digital games via card games: make playful play happen -- Large-Scale Analysis of Art Proportions -- Augmented Sculptures: What You See is not What You See.
Sommario/riassunto	This book constitutes the thoroughly refereed proceedings of the

Fourth International Conference on Arts and Technology, ArtsIT 2014, held in Istanbul, Turkey, in November 2014. The 17 revised full papers presented were carefully selected and reviewed from numerous submissions. ArtsIT has become a leading scientific forum for the dissemination of cutting-edge research results in the area of arts, design, and technology. The papers focus on IT technologies, artists, designers and industrial members and offer content creators tools that expand the means of expression of the traditional design field.
