Record Nr. UNISA996465505203316 Speech, Sound and Music Processing: Embracing Research in India **Titolo** [[electronic resource]]: 8th International Symposium, CMMR 2011 and 20th International Symposium, FRSM 2011, Bhubaneswar, India, March 9-12, 2011, Revised Selected Papers / / edited by Sølvi Ystad, Mitsuko Aramaki, Richard Kronland-Martinet, Kristoffer Jensen, Sanghamitra Mohanty Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2012 3-642-31980-7 **ISBN** [1st ed. 2012.] Edizione Descrizione fisica 1 online resource (X, 235 p. 104 illus.) Information Systems and Applications, incl. Internet/Web, and HCI;; Collana 7172 Disciplina 025.04 Soggetti Information storage and retrieval Music Multimedia information systems Application software User interfaces (Computer systems) Special purpose computers Information Storage and Retrieval Multimedia Information Systems Computer Appl. in Arts and Humanities User Interfaces and Human Computer Interaction Special Purpose and Application-Based Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. This book constitutes the thoroughly refereed post-proceedings of the Sommario/riassunto 8th International Symposium on Computer Music Modeling and Retrieval, CMMR 2011 and the 20th International Symposium on Frontiers of Research in Speech and Music, FRSM 2011. This year the 2

conferences merged for the first time and were held in Bhubanes, India,

in March 2011. The 17 revised full papers presented were specially reviewed and revised for inclusion in this proceedings volume. The book is divided in four main chapters which reflect the high quality of the sessions of CMMR 2011, the collaboration with FRSM 2011 and the Indian influence, in the topics of Indian Music, Music Information Retrieval, Sound analysis synthesis and perception and Speech processing of Indian languages.