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Evolutionary and Biologically Inspired Music, Sound, Art and Design Colin Johnson, Adrian Carballal, João Correia, 2015-03-14 This book constitutes the refereed proceedings of the 4th International Conference on Biologically Inspired Music Sound Art and Design EvoMUSART 2015 held in Copenhagen Denmark in April 2015 co located with the Evo 2015 events EuroGP EvoCOP and Evo Applications The 23 revised full papers presented were carefully reviewed and selected from 43 submissions They cover a wide range of topics and application areas including generative approaches to music graphics game content and narrative music information retrieval computational aesthetics the mechanics of interactive evolutionary computation and the art theory of evolutionary computation

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