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   Sommario/riassunto   This book constitutes the refereed proceedings of the International
                         Conference on Brain and Health Informatics, BHI 2013, held in
                         Maebashi, Japan, in October 2013. The 33 revised full papers presented
                         together with 8 workshop papers and 12 special session papers were
                         carefully reviewed and selected for inclusion in the book. The papers
                         are organized in topical sections on thinking and perception-centric
                         Investigations of human Information processing system; information

technologies for curating, mining, managing and using big brain/health data; information technologies for healthcare; data analytics, data mining, and machine learning; and applications. The topics of the workshop papers are: mental health with ICT; and granular knowledge discovery in biomedical and active-media environments; and the topics of the special sessions are: human centered computing; neuro-robotics; and intelligent healthcare data analytics.