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Titolo	Pervasive Computing Paradigms for Mental Health : 5th International Conference, MindCare 2015, Milan, Italy, September 24-25, 2015, Revised Selected Papers / / edited by Silvia Serino, Aleksandar Matic, Dimitris Giakoumis, Guillaume Lopez, Pietro Cipresso
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Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 604
Disciplina	610.285
Soggetti	Medical informatics User interfaces (Computer systems) Human-computer interaction Computers, Special purpose Pattern recognition systems Artificial intelligence Computer vision Health Informatics User Interfaces and Human Computer Interaction Special Purpose and Application-Based Systems Automated Pattern Recognition Artificial Intelligence Computer Vision
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes Index.
Nota di contenuto	The use of technologies in favor of maintaining and improving mental wellbeing -- Building new computing paradigms -- Addressing a multitude of challenges in mental healthcare -- New technologies in psychiatric and psychological domains -- Video and audio technologies and mobile and wearable computing in mental healthcare.
Sommario/riassunto	This book constitutes the refereed proceedings of the 5th International

Conference on Pervasive Computing Paradigms for Mental Health, MindCare 2015, held in Milan, Italy, in September 2015. The 23 full papers and 6 short papers presented were carefully reviewed and selected from 40 submissions. The papers deal with the use of technologies in favor of maintaining and improving mental wellbeing. They focus on building new computing paradigms and on addressing a multitude of challenges in mental healthcare, for example in psychiatric and psychological domains with emphasis on new technologies, such as video and audio technologies and mobile and wearable computing.

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