1. Record Nr. UNISA996281117603316 2015 IEEE 12th International Conference on Wearable and Implantable **Titolo** Body Sensor Networks (BSN): MIT Media Lab, 75 Amherst Street, Cambridge, MA 02139, June 9-12, 2015 / / Institute of Electrical and **Electronics Engineers** Pubbl/distr/stampa Piscataway, NJ:,: IEEE,, 2015 **ISBN** 1-4673-7201-3 Descrizione fisica 1 online resource (457 pages): illustrations Disciplina 610.28 Soggetti Biosensors Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia The availability of small, low cost networked sensors combined with Sommario/riassunto advanced signal processing and information extraction is driving a revolution in physiological monitoring and intervention Body Sensor Networks (BSN) are enabling technologies for precision healthcare, enhanced sports and fitness training, novel life style monitoring, and individualized security The 12th International Conference on Wearable and Implantable Body Sensor Networks (BSN 2015) will address BSN research and offer participants a unique forum to discuss the key issues and innovative solutions for sensors, communications, algorithms, systems, and applications The conference features numerous invited lectures by leading academic researchers and industrial experts On the days before and after the conference, tutorials will be presented, detailing and demonstrating BSN technologies from

sensor networks to the algorithms that employ them.