1. Record Nr. UNISALENTO991001952099707536

Autore	Della Morte, Giacomo
Titolo	Cronica di Napoli / di Notar Giacomo ; pubblicata per cura di Paolo Garzilli
Pubbl/distr/stampa	Napoli : dalla stamperia Reale, 1845
Descrizione fisica	VII, 360 p. ; 31 cm
Altri autori (Persone)	Garzilli, Paolo
Disciplina	945.7
Soggetti	Napoli - Storia - Sec. 16
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910566473903321

Autore	Niazi Imran Khan
Titolo	Signal Processing Using Non-invasive Physiological Sensors
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (222 p.)
Soggetti	Medical equipment and techniques
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Non-invasive biomedical sensors for monitoring physiological parameters from the human body for potential future therapies and healthcare solutions. Today, a critical factor in providing a cost-effective healthcare system is improving patients' quality of life and mobility, which can be achieved by developing non-invasive sensor

systems, which can then be deployed in point of care, used at home or integrated into wearable devices for long-term data collection. Another factor that plays an integral part in a cost-effective healthcare system is the signal processing of the data recorded with non-invasive biomedical sensors. In this book, we aimed to attract researchers who are interested in the application of signal processing methods to different biomedical signals, such as an electroencephalogram (EEG), electromyogram (EMG), functional near-infrared spectroscopy (fNIRS), electrocardiogram (ECG), galvanic skin response, pulse oximetry, photoplethysmogram (PPG), etc. We encouraged new signal processing methods or the use of existing signal processing methods for its novel application in physiological signals to help healthcare providers make better decisions.