1. Record Nr. UNINA990000529240403321

Autore	Sedgewick, Robert
Titolo	Algorithms in C / Robert Sedgewick
Pubbl/distr/stampa	Boston : Addison-Wesley, ©2002
ISBN	0-201-31663-3
Edizione	[3rd ed.]
Descrizione fisica	XIII, 482 p. : ill. ; 24 cm
Disciplina	005.13'3
Locazione	DINEL
Collocazione	10 DR 25
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 5: Graph algorithms

2.

Record Nr.	UNISALENTO991001739099707536
Titolo	Retorica e comunicazione : teoria e pratica della persuasione nella società contemporanea : atti del Congresso internazionale (Torino, 4-6 ottobre 1990) / a cura di Adriano Pennacini
Pubbl/distr/stampa	Alessandria : Edizioni dell'orso, 1993
ISBN	8876941126
Descrizione fisica	VI, 168 p. ; 24 cm
Collana	Culture antiche. Studi e testi ; 4
Altri autori (Persone)	Pennacini, Adriano
Soggetti	Retorica - Congressi Comunicazione - Congressi Comunicazione - Teorie
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Contiene riferimenti bibliografici

3. Record Nr. UNINA9910566462503321

Autore	Abbod Maysam
Titolo	Advanced Signal Processing in Wearable Sensors for Health Monitoring
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (206 p.)
Soggetti	History of engineering & technology Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Smart, wearables devices on a miniature scale are becoming increasingly widely available, typically in the form of smart watches and other connected devices. Consequently, devices to assist in measurements such as electroencephalography (EEG), electrocardiogram (ECG), electromyography (EMG), blood pressure (BP), photoplethysmography (PPG), heart rhythm, respiration rate, apnoea, and motion detection are becoming more available, and play a significant role in healthcare monitoring. The industry is placing great emphasis on making these devices and technologies available on smart devices such as phones and watches. Such measurements are clinically and scientifically useful for real-time monitoring, long-term care, and diagnosis and therapeutic techniques. However, a pertaining issue is that recorded data are usually noisy, contain many artefacts, and are affected by external factors such as movements and physical conditions. In order to obtain accurate and meaningful indicators, the signal has to be processed and conditioned such that the measurements are accurate and free from noise and disturbances. In this context, many researchers have utilized recent technological advances in wearable sensors and signal processing to develop smart and accurate wearable devices for clinical applications. The processing and analysis of physiological signals is a key issue for these smart wearable devices. Consequently, ongoing work in this field of study

includes research on filtration, quality checking, signal transformation and decomposition, feature extraction and, most recently, machine learning-based methods.