

1. Record Nr.	UNISALENTO991002707409707536
Autore	Gruppo italiano di ricerca su Origene e la tradizione alessandrina
Titolo	Il dono e la sua ombra : ricerche sul Peri euches di Origene : atti del 1. Convegno del Gruppo italiano di ricerca su Origene e la tradizione alessandrina / a cura di Francesca Cocchini
Pubbl/distr/stampa	Roma : Institutum patristicum Augustinianum, 1997
ISBN	8879610406
Descrizione fisica	194 p. ; 24 cm
Collana	Studia ephemeridis Augustinianum ; 57
Altri autori (Persone)	Cocchini, Francesca
Disciplina	248.32
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910869164603321
Autore	Friedrich Bjo
Titolo	Empowering Independent Living using the ICF : An Unobtrusive Home Monitoring Sensor System for Older Adults // by Björn Friedrich
Pubbl/distr/stampa	Wiesbaden : , : Springer Fachmedien Wiesbaden : , : Imprint : Springer Vieweg, , 2024
ISBN	9783658446888
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (141 pages)
Collana	Medicine (German Language) Series
Disciplina	613.0438
Soggetti	Engineering mathematics Engineering - Data processing Mathematical and Computational Engineering Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- A Deep Learning Approach for TUG and SPPB Score Prediction of (Pre-) Frail Older Adults on Real-Life IMU Data -- Detecting Impending Malnutrition of (Pre-) Frail Older Adults in Domestic Smart Home Environments -- Using Sensor Graphs for Monitoring the Effect on the Performance of the OTAGO Exercise Program in Older Adults -- Unsupervised Statistical Concept Drift Detection for Behaviour Abnormality Detection -- A System for Monitoring the Functional Status of Older Adults in Daily Life -- General Discussion.
Sommario/riassunto	Functional decline in older adults can lead to an increased need of assistance or even moving to a nursing home. Utilising home automation, power and wearable sensors, the system developed by the author continuously keeps track of the functional status of older adults through monitoring their daily life and allows health care professionals to create individualised rehabilitation programmes based on the changes in the older adult's functional capacity and performance in daily life. The system uses the taxonomy of the International Classification of Functioning, Disability and Health (ICF) by the World Health Organization (WHO). It links sensor data to five ICF items from three ICF categories and measures their change over time. The system successfully passed the first pre-clinical validation step on the real-

world data of the OTAGO study, a 10-month randomised pilot intervention study with 20 (pre-)frail older adults (aged 75 years). Since this research is in an early stage further clinical studies are needed to fully validate the system. About the author Björn Friedrich's research is focused on decision support using machine learning in medicine to empower older adults aging in place.
