

Ambient assisted living: Italian forum 2018

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20506236&lokasi=lokal>

Abstrak

This book documents the state of the art in the field of ambient assisted living (AAL), highlighting the impressive potential of novel methodologies and technologies to enhance well-being and promote active ageing. The coverage is wide ranging, with sections on care models and algorithms, enabling technologies and assistive solutions, elderly people monitoring, home rehabilitation, ICT solutions for AAL, living with chronic conditions, robotic assistance for the elderly, sensing technologies for AAL, and smart housing. The book comprises a selection of the best papers presented at the 9th Italian Forum on Ambient Assisted Living (ForitAAL 2018), which was held in Lecce, Italy, in July 2018 and brought together end users, technology teams, and policy makers to develop a consensus on how to improve provision for elderly and impaired people. Readers will find that the expert contributions offer clear insights into the ways in which the most recent exciting advances may be expected to assist in addressing the needs of the elderly and those with chronic conditions.