**INSPEC Accession Number: 11523611** 

DOI: 10.1109/TIM.2010.2057590

Page(s): 2564 - 2574

Date of Publication: 07 September 2010
Publisher: IEEE

#### **ISSN** Information:

# Contents

#### I. Introduction

Health costs reduction leads to challenging problems in telemedicine, electronic health data logging, and remote monitoring of in-home patients [1]–[3]. With regard to physiological parameters and motion status of the assessed persons in a continuous healthcare context, different solutions, including portable instruments and wearable sensing systems, are reported in the literature [4], [5].

Authors	~
Figures	~
References	~
Citations	~
Keywords	~
Metrics	~

IEEE Personal Account
CHANGE USERNAME/PASSWORD

PAYMENT OPTIONS

VIEW PURCHASED DOCUMENTS

Profile Information

COMMUNICATIONS PREFERENCES

PROFESSION AND EDUCATION

PROFESSION AND EDUCATION
TECHNICAL INTERESTS

US & CANADA: +1 800 678 4333

Need Help?

WORLDWIDE: +1 732 981 0060 CONTACT & SUPPORT





About IEEE Xplore | Contact Us | Help | Accessibility | Terms of Use | Nondiscrimination Policy | Sitemap | Privacy & Opting Out of Cookies

A not-for-profit organization, IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.

© Copyright 2021 IEEE - All rights reserved. Use of this web site signifies your agreement to the terms and conditions.

## **IEEE Account**

- » Change Username/Password
- » Update Address

## **Purchase Details**

- » Payment Options
- » Order History
- » View Purchased Documents

## **Profile Information**

- » Communications Preferences
- » Profession and Education
- » Technical Interests

## Need Help?

- » US & Canada: +1 800 678 4333
- » Worldwide: +1 732 981 0060
- » Contact & Support

About IEEE Xplore | Contact Us | Help | Accessibility | Terms of Use | Nondiscrimination Policy | Sitemap | Privacy & Opting Out of Cookies

A not-for-profit organization, IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.

© Copyright 2021 IEEE - All rights reserved. Use of this web site signifies your agreement to the terms and conditions.