

EDITORIAL

In this issue, we will focus wearable technology on two themes. One is sports and fitness, and the other one is how to provide special protection and mobility aid for vulnerable groups, such as infants, elderlies and disabled persons.

Two editor board members offered related articles for us. Prof. Paul D. Rosero-Montalvo from Salamanca University developed the embedded system inside the intelligent textile to realize the early warning and prevention (falls, burns and personal injuries) of accidents for infants in crawling stage. Meanwhile, Prof. Carlos Alberto Catalina Ortega from Burgos University developed advanced augmented reality (AR) technology and Internet services and mobile device interfaces specially designed for the elderly to provide autonomy and better quality of life in their daily activities.

Also, we collected some articles on wearable technology in sports and fitness, including related policies in different countries, competitive advantage of wearable technology in sports training, great potential of wearable skin-interfaced microfluidic systems and so on.

Editor-in-chief

Dr. Zhen Cao