## Examining Developments and Applications of Wearable Devices in Modern Society

Part of the Advances in Wireless Technologies and Telecommunication Book Series

Saul Emanuel Delabrida Silva (Federal University of Ouro Preto, Brazil), Ricardo Augusto Rabelo Oliveira (Federal University of Ouro Preto, Brazil) and Antonio Alfredo Ferreira Loureiro (Federal University of Minas Gerais (UFMG), Brazil)

## **Description:**

Wearable technology can range anywhere between activity trackers to prosthetics. These new advancements are continuously progressing and becoming a part of daily life.

**Examining Developments and Applications of Wearable Devices in Modern Society** is a pivotal reference source for the most innovative research on the expansion of wearable computing and technology. Featuring coverage on a broad range of topics such as stroke monitoring, augmented reality, and cancer detection, this publication is ideally designed for academicians, researchers, and students seeking current research on the challenges and benefits of the latest wearable devices.

**ISBN:** 9781522532903

Release Date: 09/30/2017

Copyright: 2018

Pages: 275

## **Topics Covered:**

- Augmented Reality
- Cancer Detection
- Internet of Things (IoT)
- Kinetic Energy

- Smart Cities
- Stroke Monitoring
- Thermophysiological Comfort

Hardcover: \$195.00 E-Book: \$195.00 Hardcover + E-Book: \$235.00





IGI Global ₩