

Topical Feature:

Wearable Technology

Discovery

We SHARE to inspire and ignite ideas

The titles featured here are to give you a peek into the wealth of resources we have. We hope this will encourage you to explore and read further. Share with us trending topics and we can introduce relevant titles from some 400,000eBooks we carry & other publications from the wealth of resources

May 2017

CONSUMER INTELLIGENCE

The Wearable Life 2.0: Connected living in a wearable world



The report sheds light on consumer viewpoints of wearable technology and explores global (including Singaporean) market trends in terms of penetration and usage of wearable devices.

Source: PWC (May 2016)

ELDERCARE

Designing Wearable Technology for an Aging Population



In an aging society, wearable technology should develop towards more elder-friendly applications, providing seniors with cognitive, physical, and sensory support as well as a sense of social inclusion.

Source: <u>Ergonomics in Design: The Quarterly of Human</u>
<u>Factors Applications</u> (21 April 2017)

FITNESS

The Best Wearable Tech and Fitness Gadgets of 2017



A selection of the 9 most impressive health and fitness wearables in this year for your training, cycling, jogging, basketball, football sessions and more!

Source: Forbes (3 April 2017)

HEALTHCARE

How wearables will shape the hospital of the future



Wearable technology is making healthcare more connected and real-time with new breakthroughs like biosensor patches, wireless vital sign monitoring, and IBM's central wearable system.

Source: Wareable (13 April 2017)

INSIGHT

The Present and Future of Wearables



Gain insight through a conversation with Angela McIntyre, the Research Director at Gartner, on topics such as human life with wearables, cognitive technology, and coming opportunities for wearables.

Source: Gartner (16 December 2016)

SECURITY

10 things you need to know about the security risks of wearables



Just like any other connected devices, wearables bear the risks of being hacked. Discover tips and best pratices to protect your gadgets from security and privacy risks.

Source: CIO (28 March 2017)

SENICODO

Next-Gen Sensors for Wearables and Smartphones



The report highlights global innovations and developments in wearable sensors. Notable applications include artificial muscles for smart textiles, wearables for signature verification and breath analysis.

Source: Frost & Sullivan (10 February 2017)

SMART CLOTHING

Does Smart Clothing Have a Future?



We will soon usher in a new era of apparel, in which technology tucks inside our clothing and wearables become 'disappearables'. Customer-focused technologies will be the main force.

Source: Open Mind (11 May 2017)

SPECIAL REPORT

Wearable Technology



A series of articles on Wearable Technology curated by Financial Times. Latest stories featured luxury technology, Alphabet's medical initiative, hearables and more.

Source: Financial Times (2017)

STRETCHABLE ELECTRONICS

Stretchable electronics: everything you need to know_____



Stretchable electronics are predicted to embrace a market of over \$600 million within a decade. Learn more about the materials, techniques, manufacture and innovation in this area.

Source: Printed Electronics World (3 May 2017)

TRENDS

'Hearables' and clothing to grow fastest in wearables market, IDC says



IDC research forecasts that global wearable device shipments will be doubled in 2021. Ear-worn devices and clothing will be the fastest expanding markets. Read more about the wearable trends at IDC.

Source: Computer World (20 March 2017)

WORKPLACE

Wearable Devices Take Enterprise Mobility to the Next Level



Organisations, especially those with demanding work conditions, can benefit from wearable technology to boost productivity, enhance security and improve customer services.

Source: <u>Samsung Business Insights</u> (30 January 2017)

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