



### **Hak cipta dan penggunaan kembali:**

Lisensi ini mengizinkan setiap orang untuk menggubah, memperbaiki, dan membuat ciptaan turunan bukan untuk kepentingan komersial, selama anda mencantumkan nama penulis dan melisensikan ciptaan turunan dengan syarat yang serupa dengan ciptaan asli.

### **Copyright and reuse:**

This license lets you remix, tweak, and build upon work non-commercially, as long as you credit the origin creator and license it on your new creations under the identical terms.

## DAFTAR PUSTAKA

- Afandi, I. K. (2014). Musik dan Denyut Jantung pada Era Digital. *E-Journal Undip*.
- Ashari, A. M. (2017). *Android Application Example to Manipulating Data from/to Xiaomi Band 2*. Retrieved February 23, 2018, from <https://github.com/aashari/mi-band-2>
- Brackett. (2011). *Emotional Intelligence: Implications for Personal, Social, Academic, and Workplace Success, Social and Personality Psychology Compass* (Vol. 11).
- Dauche, B. (2015). Motion Recognition Based on Heart Rate and Skin Conductance.
- Dennis, W. (2013). *Systems Analysis and Design, 5th Edition*. SaigonTech.
- Gaffney. (2014). *Usability Testing*.
- Hsieh, P.-Y. (2011). IEEE Journal. *The Emotion Recognition System with Heart Rate Variability and Facial Image Features*.
- Ilham, M. (2016). *Antarmuka Pengguna (User Interface)*. Jakarta: PT.Prenhalindo.
- Kadir. (2014). *Pengenalan Sistem Informasi Edisi Revisi*. Yogyakarta: Andi.
- Katscky, S. (2016). The Effect of Colored Illumination on Heart Rate Variability. *NCBI Journal*.
- Kokkinos, P. (2010). *Physical Activity and Cardiovascular Disease Prevention*. Jones and Bartlet Learning.
- Mulyani, S. (2016). *Metode Analisis dan Perancangan Sistem*. Bandung: Abdi Sistematika.
- Nidhra, S. (2012). Black Box And White Box Testing Techniques –A Literature Review. 38-42.
- Nielsen. (2015). *So Many Apps, So Much More Time For Entertainment*.
- Nurhidayat. (2014). *SDLC dan macam-macam perbandingannya*.

- Park, K. (2018). Usability Evaluation of Smartwatch. *Journal of Computer Information Systems*.
- Quamila, A. (2018). Detak Jantung dan Pengaruh dalam medis.
- Rozie, F. (2016). Rancang Bangun Aplikasi Pengukur Detak Jantung Berbasis Android. *Jurnal Fakultas Teknik Universitas Tanjungpura*.
- Satzinger, J. W. (2012). *System Analysis and Design in a Changing World*. USA: Cengage Learning.
- Sawyer, W. (2011). *Using Information Technology: A Practicional. Introduction to Computers & Communications, 9*.
- Silva, D. A. (2018). Association between Resting Heart Rate and Health-Related Physical Fitness in Brazilian Adolescents. *Biomed Res International Journal*.
- Skerrett, P. J. (2015). Half of Heart Disease Deaths Could be Prevented. *Harvard Health Publishing*.
- Smith, T. (2008). *Usability Testing Basics*.
- Sugiyono. (2010). *Metode Penelitian Pendidikan*.
- Susanto, R. (2016). *SDLC, Jenis dan Perbandingan masing- masing model untuk pengembangan sistem informasi*.

UMMN

UNIVERSITAS  
MULTIMEDIA  
NUSANTARA