

## **Daftar Pustaka**

- [1] Vlaeyen, E., Deschoudt, M., Debard, G., Dejaeger, E., Boonen, S., Goedem'e, T., Vanrumste, B. & Milisen, K. (2013), 'Fall incidents unraveled: a series of 26 video-based real-life fall events in three frail older persons', *BMC geriatrics* **13**(1), 103.
- [2] *Statistik Penduduk Lanjut Usia 2014* (2014), Badan Pusat Statistik.
- [3] Mohamed, O., Choi, H.-J. & Iraqi, Y. (2014), Fall detection systems for elderly care: a survey, in 'New Technologies, Mobility and Security (NTMS), 2014 6th International Conference on', IEEE, pp. 1-4.
- [4] Pesquet-Popescu, B., Cagnazzo, M., & Dufaux, F. Motion Estimation Techniques. Paris : TELECOM Paristech
- [5] Kwolek, B. & Kepski, M. (2014), 'Human fall detection on embedded platform using depth maps and wireless accelerometer', *Computer methods and programs in biomedicine* **117**(3), 489-501.
- [6] Abdelaal, S. S., Abdelhalim, M. B., & Hegazy, A. A. (2014, October). A new speed-based adaptive motion estimation algorithm for video sequences. In Signal Processing (ICSP), 2014 12th International Conference on (pp. 637-642). IEEE.
- [7] Rezaee, K., Haddadnia, J., & Delbari, A. (2013, September). Intelligent detection of the falls in the elderly using fuzzy inference system and video-based motion estimation method. In Machine Vision and Image Processing (MVIP), 2013 8th Iranian Conference on (pp. 284-288). IEEE.
- [8] University of Tartu. 2014. Digital Image Processing. [Online] Available at: <https://sisu.ut.ee/imageprocessing/book/1/> [Accessed 24 February 2018].
- [9] Irine Sofyan, Ariastika. 2010. "Hubungan Antara Kondisi Lingkungan Fisik Rumah dengan Kejadian Jatuh pada Lanjut Usia di Kelurahan Ngijo Kecamatan Gunung Pati Semarang". *Undergraduate Theses*. Universitas Muhammadiyah Semarang.
- [10] Ngo, Y. T., Nguyen, H. V., & Pham, T. V. (2012, October). Study on fall detection based on intelligent video analysis. In Advanced Technologies for Communications (ATC), 2012 International Conference on (pp. 114-117). IEEE.