

DAFTAR PUSTAKA

- Chong, W., Asce, M., & Low, S. (2006). *Latent Building Defects : Causes and Design Strategies to Prevent Them*, 20(August), 213–221.
- Dias, J. L., Silva, A., Chai, C., Gaspar, P. L., & De Brito, J. (2014). *Neural networks applied to service life prediction of exterior painted surfaces. Building Research and Information*, 42(3), 371–380.
- Edirisinghe, R., Setunge, S., & Zhang, G. (2015). *Markov Model — Based Building Deterioration Prediction and ISO Factor Analysis for Building Management*, 31(6), 1–9.
- El-rayes, K., Ph, D., Asce, M., El-gohary, N., Ph, D., & Asce, M. (2016). *Discrete Markov Approach for Building Component Condition, Reliability, and Service-Life Prediction Modeling. J. Perform. Constr. Facil.*, 30(5), 1–9.
- Eweda, A., Zayed, T., & Alkass, S. (2013). *Space-Based Condition Assessment Model for Buildings: Case Study of Educational Buildings. Journal of Performance*, 29(1), 1–12.
- Federal Democratic Republic of Ethiopia. (2008), 13823. *General principles on the design of structure for durability*.
- Flores-Colen, I., & De Brito, J. (2010). *A systematic approach for maintenance budgeting of buildings faades based on predictive and preventive strategies. Construction and Building Materials*, 24(9), 1718–1729.
- Green, A. (2009). *Introducing the New Standards for Life Cycle Costing in Construction BS ISO 15686-5 : 2008 for LCC and the New UK Supplements*, (November).
- Kalamees, T. (2002). *Failure analysis of 10 year used wooden building. Engineering Failure Analysis*, 9(6), 635–643.
- Kobayashi, K., Do, M., & Han, D. (2010). *Estimation of Markovian transition probabilities for pavement deterioration forecasting. KSCE Journal of Civil Engineering*, 14(3), 343–351.
- Lee, J. (2013). *Minimising uncertainty in long-term prediction of bridge element*.

- Magos, M., Brito, J. De, Gaspar, P. L., & Silva, A. (2016). *Application of the factor method to the prediction of the service life of external paint finishes on facçades. Materials and Structures*, 49(12), 5209–5225.
- Marteinsson, B. (2003). *Durability and the factor method of ISO 15686-1. Building Research and Information*, 31(6), 416–426.
- Moreno, S. H. (2012). *The Method By Factors To Estimate Service Life In Building Projects Accourding To Norm ISO 15686*, 4(4), 5–11.
- Paulo, P., Branco, F., de Brito, J., & Silva, A. (2016). *BuildingsLife – The use of genetic algorithms for maintenance plan optimization. Journal of Cleaner Production*, 121, 84–98.
- Serralheiro, M. I., de Brito, J., & Silva, A. (2017). *Methodology for service life prediction of architectural concrete facades. Construction and Building Materials*, 133, 261–274.
- Silva, A., De Brito, J., & Gaspar, P. L. (2012). *Application of the factor method to maintenance decision support for stone cladding. Automation in Construction*, 22, 165–174.
- Silva, N. De, Chathura, M. R., & Silva, R. De. (2016). *Risk analysis in maintainability of high-rise buildings under tropical conditions using ensemble neural network. Facilities Management*, 34(1/2), 1–30.
- Ximenes, S., de Brito, J., Gaspar, P. L., & Silva, A. (2015). *Modelling the degradation and service life of ETICS in external walls. Materials and Structures/Materiaux et Constructions*, 48(7), 2235–2249.