

DAFTAR PUSTAKA

- Dai S., Liu X., & Nawnit K. (2019). Experimental study on the fracture process zone characteristics in concrete utilizing DIC and AE methods. *Applied Sciences (Switzerland)*, 9(7). <https://doi.org/10.3390/app9071346>
- Dolan, B. E., & Rolfe, A. R. (2018). Techniques for studying mechanobiology 4.2.1 Digital image correlation. Dalam *Mechanobiology in Health and Disease*.
- Gao, J., & Haixi, S. (2009). *Deformation-pattern-based digital image correlation method and its application to residual stress measurement*.
- Gencturk, B., Hossain, K., Kapadia, A., Labib, E., & Mo, Y. L. M. (2014a). Use of digital image correlation technique in full-scale testing of prestressed concrete structures. *Measurement: Journal of the International Measurement Confederation*, 47(1), 505–515. <https://doi.org/10.1016/j.measurement.2013.09.018>
- Gencturk, B., Hossain, K., Kapadia, A., Labib, E., & Mo, Y.-L. (2014b). Use of digital image correlation technique in full-scale testing of prestressed concrete structures. *Measurement: Journal of the International Measurement Confederation*, 47(1), 505–515. <https://doi.org/10.1016/j.measurement.2013.09.018>
- GOM mbh. (2011). *User Manual-Software ARAMIS v6.1 and higher*. www.gom.com
- Harilal, R., & Ramji, M. (2014). *Adaptation of Open Source 2D DIC Software Ncorr for Solid Mechanics Applications*.
- He, T., Liu, L., & Makeev, A. (2018). Uncertainty analysis in composite material properties characterization using digital image correlation and finite element model updating. *Composite Structures*, 184, 337–351. <https://doi.org/10.1016/j.compstruct.2017.10.009>
- Melinda, A. P., Yoresta, F. S., Higuchi, S., Yamazaki, Y., & Matsumoto, Y. (2023). Investigation of the accuracy of Digital Image Correlation (DIC) in measuring full-field strain for timber materials. *E3S Web of Conferences*, 464. <https://doi.org/10.1051/e3sconf/202346409002>
- Pan, B. (2018). Digital image correlation for surface deformation measurement: Historical developments, recent advances and future goals. Dalam *Measurement Science and Technology* (Vol. 29, Nomor 8). Institute of Physics Publishing. <https://doi.org/10.1088/1361-6501/aac55b>
- Tambusay, A., Suryanto, B., & Suprobo, P. (2020). Digital Image Correlation for Cement-based Materials and Structural Concrete Testing. *Civil Engineering Dimension*, 22(1), 6–12. <https://doi.org/10.9744/ced.22.1.6-12>

Thamrin R. (2014). *Manual of Reinforced Concrete Cross Section Analysis (RCCSA) V4.3.0*.

Wang, Z., Wang, S., & Wang, Z. (2014). An analysis on computational load of DIC based on Newton-Raphson scheme. *Optics and Lasers in Engineering*, 52(1), 61–65.
<https://doi.org/10.1016/j.optlaseng.2013.07.019>

