

BIBLIOGRAPHY

- Athens State University (2024). About Advanced Manufacturing Management Accessed on January 2024. <https://www.athens.edu/programs/amm/>
- Bappeda Kota Semarang (2020). About the border of Semarang City Accessed on January 2024. <https://bappeda.semarangkota.go.id>
- Blahovestova, O. O., Pechertsev, O. O., & Dansheva, S. O. (2020). The Basic Principles of Ecovillage Design. IOP Conference Series: Materials Science and Engineering, 907(1). <https://doi.org/10.1088/1757-899X/907/1/012008>
- Branz. (2018). *MANAGING WIND EFFECTS AROUND BUILDINGS*. 620. <https://d39d3mj7qio96p.cloudfront.net/media/documents/BU620-Managing-wind.pdf>
- CCR Title 8, 3272. Access, Work Space, and Work Areas. California Department of Industrial Relation. Accessed on January 2024 <https://www.dir.ca.gov/title8/3273.html>
- CDC-NIH (2020). Biosafety in Microbiological and Biomedical Laboratories. U.S Department of Health and Human Services. June 2020. https://www.cdc.gov/labs/pdf/SF_19_308133-A_BMBL6_00-BOOK-WEB-final-3.pdf
- Duffey, A. (2023). *ARCHITECTURE AND TOPOGRAPHY : REDEFINING RESPONSIBILITIES TOWARDS SITE*. <https://original-ufdc.uflib.ufl.edu/AA00092498/00001>
- Galle, W., Vandebroucke, M., Paduart, A., & De Temmerman, N. (2012). An approach to redesign for change: research-by-design. *DURBAN Architecture OTHERWHERE*, June 2017, 947–960. https://www.researchgate.net/publication/317348615_An_approach_to_redesign_for_change_research-by-design
- Government of Indonesia (2012). UU no 12 Bab IV Tahun 2012 about University Campus, Central Government. Jakarta. <https://peraturan.go.id/id/uu-no-12-tahun-2012>
- Indonesia, Central Java (2004). Regional Regulation (PERDA) of Central Java Number 7 year 2004 about the Declaration of Central Java. Government of Central Java. Semarang. <https://peraturan.bpk.go.id/Details/225248/perda-prov-jawa-tengah-no-7-tahun-2004>
- IAEA (1973). Safe Handling of Radionuclides. International Atomic Energy Agency. Vienna. 1973. https://gnssn.iaea.org/Superseded%20Safety%20Standards/Safety_Series_001_1973.pdf
- Indonesia, Ministry of Education and Culture (2020). Regulation Number 3 year 2020 About the National Higher Education Standards. Permendikbud. Jakarta. <https://peraturan.bpk.go.id/Details/163703/permendikbud-no-3-tahun-2020>
- International University of Applied Science (2024). About The Bachelor Degree in Robotics accessed on January 2024. <https://www.iu.org/bachelor/robotics/>
- Law, F. (2014). *14 PATTERNS OF BIOPHILIC DESIGN*. <https://www.terrapinbrightgreen.com/wp-content/uploads/2014/09/14-Patterns-of-Biophilic-Design-Terrapin-2014p.pdf>

- Lindekens, J., Heylighen, A., & Neuckermans, H. (2003). Understanding Architectural Redesign. *Proceedings of the 3rd International Postgraduate Research Conference in the Built and Human Environment*, January 2014.
<https://www.researchgate.net/publication/242761811>
- National University of Singapore (2024). Accessed on January 2024 from
<https://cde.nus.edu.sg/arch/>
- NBS Handbook 92 (1964). Safe Handling of Radioactive Materials. US Department of Commerce. <https://nvlpubs.nist.gov/nistpubs/Legacy/hb/nbshandbook92.pdf>
- New York University. (2013). *Classroom Design Overview*.
https://www.nyu.edu/content/dam/nyu/spacePriorities/documents/13-1008_USPWG_Classrooms_FINAL.pdf
- NUREG 1556 (1999). Program- Specific Guidance About Academic, Research and Development, and Other Licenses of Limited Scope. U.S. Nuclear Regulatory Commission. Washington, DC. <https://www.nrc.gov/docs/ML0103/ML010370258.pdf>
- Marwasta & Nurhidayat (2019). Kajian Kualitas dan Kenyamanan Termal Permukiman Untuk Arahana Penataan Permukiman Berbasis Eco-Settlements di Kelurahan Pandeyan Kota Yogyakarta. Universitas Gajah Mada.
<https://media.neliti.com/media/publications/228909-kajian-kualitas-dan-kenyamanan-termal-pe-03975163.pdf>
- Ojo, B. Y., Nerina, R., Yusofu, R., & Management, H. (2013). *Edutourism : International Student ' s Decision Making Process In Selecting A Host University In Malaysia*. 5(30), 51–57. <https://core.ac.uk/download/pdf/234625126.pdf>
- Orlando, L. F., Depinto, A. J., & Wallace, K. J. (2022). Ecohealth Villages: A Framework for an Ecosystem Approach to Health in Human Settlements. *Sustainability* (Switzerland), 14(12), 1–11. <https://doi.org/10.3390/su14127053>
- Pemkot, Central Java (2011). Regional Regulation (PERDA) of Central Java Number 14 year 2011 about the Spatial Planning of Semarang City year 2011-2031. Government of Central Java. Semarang. <https://pusdataru.jatengprov.go.id/dokumen/RTRW-Prov/1-Kota-Semarang/Perda-Kota-Semarang-Nomor-14-Tahun-2011.p>
- Salameh, D. (2020). Design and Analysis of an Ergonomic-Automated Adjustable Drafting Table. *International Journal of Advanced Trends in Computer Science and Engineering*, 9(4), 4352–4358. <https://doi.org/10.30534/ijatcse/2020/26942020>
- Sholanke, A., Adeboye, A., Alagbe, O., Fadipe, D., & Iyoha, J. (2018). Universal Design Framework for the Development of Adaptable Architectural Studios for Learning Environments. *INTED2018 Proceedings*, 1(March), 8213–8224.
<https://doi.org/10.21125/inted.2018.1998>
- Stanford University (2023). Radiation Safety Manual. Stanford Environmental Health and Safety. Stanford. 2023 <https://ehs.stanford.edu/manual/radiation-safety-manual>
- Stone, S. (2005). Re-readings: The design principles of remodelling existing buildings. *WIT Transactions on the Built Environment*, 83, 125–134.
<https://www.witpress.com/Secure/elibrary/papers/STR05/STR05013FU.pdf>
- Swaffield, S., & Deming, M. E. (2011). Research strategies in landscape architecture:

Mapping the terrain. *Journal of Landscape Architecture*, 6(1), 34–45.

<https://doi.org/10.1080/18626033.2011.9723445>

Tamošaitienė, J., & Gaudutis, E. (2017). *SWOT Analysis for Architectural and Structural Solutions Interaction Assessment in High-Rise Buildings Design*. November, 1–20.

<https://doi.org/10.20944/preprints201711.0166.v1>

TU Delft University (2024). Accessed on January 2024 from

<https://www.tudelft.nl/en/architecture-and-the-built-environment>.

UCL Estates Space & Feasibility. (2018). Space Standards Guidelines. *London's Global University*, September, 1–26.

https://www.ucl.ac.uk/estates/sites/estates/files/ucl_space_standards_guidelines_v2-181002.pdf

University of California (2002). Environmental Health & Safety, Laboratory Design Guide. University of California Industrial Hygiene Program Management Group. July 2002.

https://www.ergo-eg.com/uploads/digi_lib/78.pdf

Zhong, W., Schröder, T., & Bekkering, J. (2022). Biophilic design in architecture and its contributions to health, well-being, and sustainability: A critical review. *Frontiers of Architectural Research*, 11(1), 114–141. <https://doi.org/10.1016/j.foar.2021.07.006>