

REFERANCE LIST

- Akbari, Y. W. (2014). Effect of Sky View Factor on Outdoor Temperature. *Environmental Engineering Science*, 16.
- D.Stewart, I. (2019). Why shiuld urban heat island researchers study history? *ELSEVIER*, 1-25.
- Ekici, C. (2013). A Review of Thermal comfort and Method of Using Fanger's PMV Equation. *ResearchGate*, 1-4.
- Elmira Jamei, P. R. (2015). Review on the impact of urban geometry and pedestrian level greening. *ELSEVIER*, 16.
- Elmira Jamei, P. R. (2016). Renewable and Sustainable Energy Reviews. *ELSEVIER*, 1002 - 1017.
- Elmira Jamei, P. R. (2017). Urban development and pedestrian thermal comfort in Melbourne. *ELSEVIER*, 681-698.
- Emmanuel, R. (1993). A hypothetical 'Shadow Umbrella' for Thermal Comfort Enhancement in the Equatorial Urban Outdoors. *Architectural Science Review*, 173-184.
- Emmanuel, R. (2005). *An Urban Approach To Climate Sensitive Design*. London: Taylor & Francis.
- Emmanuel, R. (2016). *Urban Climate Challenges in the Tropics- Rethinking Planning and Design Opportunities*. London: Imperial College Press.
- Emmanuel, R. G. (2018). The impact of urban compactness, comfort strategies. *ELSEVIER*, 26.
- Emmanuel.R. (2005). Thermal comfort implications of urbanization in a warm-humid city: the Colombo Metropolitan Region (CMR), Sri Lanka. *Building and Environment*, 1591-1601.
- I. Karakounos, A. D. (2018). The influence of bioclimatic urban redevelopment on outdoor thermal. *ELSEVIER*, 08.
- Institute, T. R. (2015). Urban form and sustainability. *RTPI*, 04.
- Irina Tumini, C. R.-B. (2016). Measuring Climate Change Impact on Urban Microclimate: a Case Study of Concepcion. *ELSEVIER*, 2290-2296.
- Jacopo Gaspari, K. F. (2017). A study on the use of outdoor microclimate map to address design solutions for urban regeneration. *ELSEVIER*, 500-509.

- Lieto, F. S. (2016). Urban microclimate and outdoor thermal comfort. A proper procedure to fit ENVI-met simulation outputs to experimental data.l. *Science Direct*, 06.
- M.Santamouris. (2001). *Energy and Climate in the Urban Built environment*. Greece.
- Manjula Ranagalage, R. C. (2017). An Urban Heat Island Study of the Colombo Metropolitan Area, Sri Lanka, Based on Landsat Data (1997–2017). *Geo-Information*, 1-17.
- Milad Zabeti, S. V. (2015). Potential contribution of urban development to outdoor thermal comfor condition: The influen of urban geometry and form in Worcester, Massachusetts, USA. *Science Direct*, 1153-1161.
- Mohamed H.Elnabawi, N. H. (2014). Numerical modelling evaluation for the microclimate of an outdoor urban form in Cairo, Egypt. *HBRC Journal*, 246 - 251.
- Mohammad Taleghani, L. K. (2014). Outdoor thermal comfort within five different urban forms in the Netherlands. *ELSEVIER*, 14.
- N.G.R Perera, R. E. (2016). A “Local Climate Zone” based approach to urban planning in Colombo, Sri Lanka. *ELSEVIER*, 1-16.
- N.G.R.Perera, R. (2016). A "Local Climate Zone" based approach to urban planning in Colombo, Sri Lanka. *ELSEVIER*, 1-16.
- Nor Zalina Harun, K. Z. (2014). Determining Attributes of Urban Plaza for Sicial Sustainability. *ELSEVIER*, 606-615.
- Nor Zalina Harun, K. Z. (2014). Determining Attributes of Urban Plaza for Social Sustainability. *ELSEVIER*, 09.
- R. Emmanuel, H. a. (2007). Urban Shading- a design option for the tropics? A study in Colombo, Sri Lanka. *International Journal of Climatology*., 1995-2004.
- R.Emmanuel. (2004). Thermal comfort implications of urbanization in a warm-humid city: the Colombo Metropolitan Region (CMR), Sri Lanka. *ELSEVIER*, 1591-1601.
- R.Emmanuel, H. (2007). Urban heat islands in humid and arid climates: role of urban form and thermal properties in Colombo, Sri Lanka and Phoenix, USA. *Climate Reserach*, 244.
- R.Emmanuel, H. (2007). Urban heat islands in humid and arid climates: role of urban form and thermal properties in Colombo, Sri Lanka and Phoenix, USA. *CLIMATE RESEARCH*, 241-251.
- R.Emmaunel, H. R. (2007, September 5). Urban shading - a design option for the tropice? A study in Colombo, Sri Lanka. *International Journal of Climatology*, -(), 1995 - 2004.

- Rajagopalan, E. J. (2017). Urban development and pedestrian thermal comfort in Melbourne. *ELSEVIER*, 17.
- Rajashree Kotharkar, A. R. (2017). Urban Heat Island studies in South Asia: A critical review. *ELSEVIER*, 16.
- Rajashree Kotharkar, A. R. (2017). Urban Heat Island studies in South Asia: A critical review. *ELSEVIER*, 1-16.
- Salman Shooshtarian, P. R. (2018). A comprehensive review of thermal adaptive strategies in outdoor spaces. *ELSEVIER*, 647-665.
- Silvia Cocco, J. K.-L. (2016). Outdoor human comfort and thermal stress: A comprehensive review on models and standards. *ELSEVIER*, 33-57.
- Siti Nor Afzan Buyadi, W. M. (2015). Vegetation's Role on Modifing Microclimate of Urban Resident. *ELSEVIER*, 400-407.
- Sujal V. Pandya, L. B. (2014). Tall Buildings and the Urban Microclimate in the City of London. *Plea 2014*, 1-8.
- Tsai, Y.-H. (2005). Quantifying Urban Form: Compactness versus 'Sprawl'. *Routledge*, 141-161.
- Tuoyu Hou, M. L. (2017). Microclimate perception features of commercial street in serve cold cities. *ELSEVIER*, 528-535.
- UDA. (2018). *City of Colombo Development Plan (Compiled Edition)*. Colombo: -.
- Vivien Bianca Bright, W. J. (2013). Urban street canyons: Coupling dynamics, chemistry and within-canyon chemical. *Elsevier*, 15.
- Winston T.L.Chow, S. N. (2016). Assessment of measured and perceived microclimates within a tropical urban forest. *ELSEVIER*, 63-75.
- Ze Liang, S. W. (2019). The relationship between urban form and heat island intensity along the urban developemnt gradients. *Journal Pre-proofs*, 1-40.