

REFERENCES

- [1] <https://en.wikipedia.org/wiki/bridge>
- [2] Ilmi, Laily Zakiah. 2016. SKRIPSI. *Studi Perencanaan Struktur Atas Jembatan Grobogan Lumajang (KM SBY 132 + 240) dengan Sistem Cable Stayed*". Jember : Teknik Sipil Fakultas Teknik Universitas Jember.
- [3] U.S. Department of transportation federal highway administration. 2012. *Selecting the right type bridge.*, U.S : U.S. Department of transportation federal highway administration
- [4] Departemen Pekerjaan Umum. RSNI T-03-2005. *Perencanaan Struktur Baja untuk Jembatan*. Bandung: Badan Standarisasi Nasional.
- [5] D. J. Farquhar Mott Macdonald. 2008. *Cable Stayed Bridge, U.S., ICE manual*
- [6] Supriyadi dan Muntohar. 2007. *Jembatan*. Yogyakarta : Betta Offset
- [7] Departemen Pekerjaan Umum. RSNI T-02-2005. *Standar Pembebanan untuk Jembatan*. Bandung: Badan Standarisasi Nasional.
- [8] Gimsing, N.J. 1983. *Cable Supported Bridges: Concept and Design*. John Wiley & Sons, Inc.
- [9] Troitsky, M.S. 1977. *Cable Stayed Bridges: Theory and Design*. London: Crosby Lockwood Staples
- [10] MIDAS/Civil Manual. *Final and Construction Stage Analysis for a Cable Stayed Bridge*. MIDASoft Inc.

- [11] Suangga, M. 2007. “Konsep Desain Jembatan Cable Stayed Suramadu”. Modul Kuliah Tamu Jembatan Suramadu. Jurusan Teknik Sipil FTSP-ITS, Surabaya.
- [12] Hendri. 2010. “Desain Jembatan Cable Stayed Malang Sari – Banyuwangi Dengan Two Vertical Planes System”. Jurusan Teknik Sipil FTSP-ITS, Surabaya.
- [13] Pawitan, Damar Yanda. 2013. “Perancangan Ulang Jembatan Kutai Kartanegara Dengan Sistem Cable Stayed”. Jurusan Teknik Sipil FTSP-ITS, Surabaya.
- [14] Calado, Carlos Miguel Cabeçadas. 2011. *Structural Design Of Cable-Stayed Bridges*. Instituto Superior Técnico - Universidade Técnica de Lisboa, Portugal.
- [15] Prasetyo, Wahyu. 2013. “Perencanaan Ulang Jembatan Sungai Brantas pada Jalan Tol Kertosono – Mojokerto dengan Metode cable Stayed”. Skripsi. Jurusan Teknik Sipil FTSP-ITS, Surabaya.
- [16] Zamad, Muhammad Kadri. 2017. “Pengaruh Jarak Kabel Penggantung Terhadap Desain Elemen Kabel Jembatan Cable-Stayed (Studi Kasus Jembatan Suramadu)”. Skripsi. Jurusan Teknik Sipil FTSP-ITS, Surabaya.
- [17] Karoumi R., ‘Dynamic Response of Cable-Stayed Bridges Subjected to Moving Vehicles’, IABSE 15th Congress, Denmark, pp. 87-92, 1996.
- [18] Kanok-Nukulchai W., Yiu P.K.A., Brotton D.M., ‘Mathematical Modelling of Cable-Stayed Bridges’, Struct. Eng. Int., 2, pp. 108-113, 1992.

- [19] Wilson J. C. and Gravelle W., 'Modelling Of A Cable-Stayed Bridge For Dynamic Analysis' Earthquake Engineering And Structural Dynamics, Volume 20, Issue 1, pp 707-72. 1991.
- [20] Siddharth G. Shah¹, Desai.J.A², Solanki.C.H³., 'Effect of Pylon Shape on seismic response of Cable stayed bridge with soil structure interaction'., International Journal Of Civil And Structural Engineering Volume 1, No 3, 2010.