

BIBLIOGRAPHY

- Abd.Latif, M., W.A. W. Tarmeze, and A. Fauzidah, 1990**, *Anatomical features and mechanical properties of three Malaysian bamboos*: pp. 227- 234, J. Tropical Forest Science.
- Abd.Latif, M., A. Ashaari, K. Jamaludin, and J. Mohd. Zin, 1993**, *Effects of anatomical characteristics on the physical and mechanical properties of Bambusa blumeana*: pp. 159-170, J. Tropical Forest Science.
- American Forest & Paper Association Wood Council, 2005**, *National Design Specification (NDS) for Wood Construction*, AF & PA American Wood, Inc., Washington, D. C., USA.
- Awaludin, A., 2005**, *Dasar-dasar Perencanaan Sambungan Kayu*, Biro Penerbit Teknik Sipil, Civil and Environmental Department, Engineering Faculty, Gadjah Mada University, Yogyakarta.
- Awaludin, A., 2012**, Aplikasi EYM Model pada Analisis Tahanan Lateral Sambungan Sistim Morisco – Mardjono: Sambungan Tiga Komponen Bambu dengan Material Pengisi Rongga: pp. 6 – 10, *Rekayasa Bambu sebagai Solusi Pelestarian Lingkungan*, Prosiding SINARBAMBU I, Januari 30, Yogyakarta.
- Awaludin, A., Iman, S., and Eratodi, B. I., 2012**, *Kuat Tumpu Bambu Sejajar Serat*, Proceeding Annual Engineering Seminar, ISBN 978-602-98726-2-0, Februari, Yogyakarta.
- Badan Standardisasi Indonesia (BSN), 2005**, *Pembebanan untuk Jembatan (RSNI T-02-2005)*, BSN, Jakarta.
- Beawiharta, 2012**, Pelajar Banten Beraksi ala Indiana Jones, <http://foto.news.viva.co.id/read/5803-pelajar-banten-beraksi-ala-indiana-jones>, (Oktober 21th, 2012).
- Breyer, D. E., Fridley, K. J., and Cobeen, K. E., 1998**, *Design of Wood Structures ASD*, Fourth Edition, McGraw-Hill Companies, Inc., USA.
- Departemen Pekerjaan Umum, 2007**, Perencanaan dan Pelaksanaan Konstruksi Jembatan Gantung untuk Pejalan Kaki, *Pedoman Bahan Konstruksi Bangunan dan Rekayasa Sipil*, Departemen Pekerjaan Umum, Jakarta.
- Frick, H., 2004**, *Ilmu Konstruksi Bangunan Bambu – Seri Konstruksi Arsitektur 7*, Kanisius, Soegijapranata University Press, Yogyakarta.

G. M. Oka, 2012, *Sambungan Bambu dengan Pengisi Mortar*, Dissertation Draft, Civil and Environmental Department, Engineering Faculty, Gadjah Mada University, Yogyakarta.

Hibbeler, Russel Charles, 1983, *Engineering Mechanics-Statics*, Third Edition: pp. 199-224, Macmillan Publishing Co., Inc, New York.

Irawati, I. S. and Saputra, A., 2012, Analisis Statistik Sifat Mekanika Bambu Petung: pp. 60 – 65, *Rekayasa Bambu sebagai Solusi Pelestarian Lingkungan*, Prosiding SINARBAMBU I, Januari 30th, Yogyakarta.

Kardiyono, 2003, *Teknologi Bahan Konstruksi*, Bahan Ajar, Civil and Environmental Department, Engineering Faculty, Gadjah Mada University, Yogyakarta.

Laroque, Paul, 2007, *Deisgn of a Low Cost Bamboo Footbridge*, Thesis Report, Civil and Environmental Department, Engineering Faculty, Massachusetts Institute of Technology, America.

Manu, A. I., 1995, *Dasar-dasar Perencanaan Jembatan Beton Bertulang*, PT. Mediatama Saptakarya, Jakarta.

McClure, F. A., 1967, *The Bamboos, A Fresh Perspective*, Harvard University Press, Cambridge, Massachusetts.

Morisco, et.al (PADOSBAJAYO), 1994, *Pengetahuan Dasar Struktur Baja – Third Edition*, Nafiri Offset, Yogyakarta.

Morisco dan Mardjono, F., 1995, Strength of Filled Bamboo Joint: pp. 113-120 In Rao, I. V. R., Shastry, C. B., Ganapathy, P.M., and Janssen, *Bamboo, People, and The Environment*, Volume 3, Engineering and Utilization, INBAR, EBF, Government of the Netherlands, IPGRI, IDRC.

Morisco, 1996, *Bamboo sebagai Bahan Rekayasa*, Pidato Pengukuhan Jabatan Lektor Kepala Madya dalam Bidang Teknik Konstruksi, Engineering Faculty, Gadjah Mada University, Yogyakarta.

Morisco, 1999, *Rekayasa Bambu*, Nafiri Offset, Yogyakarta.

Morisco, 2007, Sambungan Morisco, http://www.moriscobamboo.com/images/sambungan_02.gif, (January 10th, 2013)

Morisco, 2007, Bamboo Bridge, <http://www.moriscobamboo.com/images/jembatan.gif>, (March 28th, 2013)

Narayanmurty, D. & Mohan, 1972, *Dinesh the Use of Bamboo and Reeds in Building Construction*, United Nations Publication, New York.

Robert Henrikson and Jörg Stamm, 2009, *Bamboo designer and master builder*, eco-bamboo, Colombia, <http://www.bamboosun.com/bios/jorgstamm> (March 20th, 2013)

Rohrbach D. and Gillmann S., 2007, <http://www.bambus.rwth-aachen.de>, (March 20th, 2013)

Struyk, H.I, Van Der Veen, K. H. C. W., Soemargono, 1995, *Jembatan*, PT. Pradnya Paramita, Jakarta.

Suhendro, B., 2000, *Analisis Struktur Metode Matriks*, Beta Offset, Yogyakarta.

Surjukusumo, S. and Nugroho, N., 1995, *A Study on Dendrocalamus asper as Concrete Reinforcement*: pp. 92-98. In Rao, I. V. R., Shastry, C. B., Ganapathy, P. M., and Janssen, *Bamboo, People, and The Environment*, Volume 3, Engineering and Utilization, INBAR, EBF, Government of the Netherlands, IPGRI, IDRC.

Thelandersson, S. and Larsen, H. J., 2003, *Timber Engineering*, John Wiley & Sons, LTD, England.

Tribun, 2012, *Warga Terpaksa Melewati Sungai Cisanggiri*, <http://jabar.tribunnews.com/2012/09/11/warga-terpaksa-melewati-sungai-cisanggiri>, (January 5th, 2013).

Thomas Heine and Roy, 1999, *Defining Ancient Arkadia*: pp. 253, Symposium, April 4th, 1998, England.