

References

ANSYS Inc. (2013). Case study: Computer simulation improves America's cup yacht. Retrieved from:

<https://www.ansys.com/-/media/ansys/corporate/resourcelibrary/casestudy/etnz-casestudy.pdf>

Bhavikatti, S. S. (2014). Finite element analysis. New Delhi: New Age International Pvt.

Furman, B., Fabian, L., Ellis, S., Muller, P., & Swenson, R., (2014). Automated transit networks (ATN): A review of the state of the industry and prospects for the future (No. CA-MTI-14-1227).

Retrieved from: <http://transweb.sjsu.edu/project/1227.html>

Furman, B. J. (2016). The Spartan Superway: A solar-powered automated transportation network. American Solar Energy Society National Conference 2016, San Francisco.

<https://doi.org/10.18086/solar.2016.01.07>

Gustafsson, B. (2014). Patent Identifier No. 8,807,043. Washington, DC: U.S. Patent and Trademark Office.

Gustafsson, B. (2016). Beamways track geometry. Linköping: Beamways. Hua, X. G., Chen, Z.

Q., Ni, Y. Q., & Ko, J. M. (2007). Flutter analysis of long-span bridges using ANSYS. *Wind and Structures*, 10(1), 61-82. <https://doi.org/10.12989/was.2007.10.1.061>

Mohannad H. Al-Sherrawi, S.M. (2014). The effective width in composite steel concrete beams at ultimate loads. *University of Baghdad Engineering Journal*, 20(8).

Roberts, G. W., Brown, C. J., Meng, X., Ogundipe, O., Atkins, C., & Colford, B. (2012).

Deflection and frequency monitoring of the forth road bridge, Scotland, by GPS. *Proceedings of the Institution of Civil Engineers - Bridge Engineering*, 165(2), 105-123.

<https://doi.org/10.1680/bren.9.00022>

Sachdeva, C., Miglan, J., Padhee, S.S. (2017). Study for effectiveness of idealized theory for Fuselage section through finite element analysis. 58th AIAA/ASME/ASCE/AHS/ASC Structures, Structural Dynamics and Materials Conference. <https://doi.org/10.2514/6.2017-0204>

Sahroni, T. R. (2015). Modeling and simulation of offshore wind power platform for 5 MW

baseline NREL turbine. *The Scientific World Journal*. <https://doi.org/10.1155/2015/819384>

Wang, W., & Liang, J. (2014) Stress measuring and monitoring for main tower of Guangzhou Pearl River HuangPu Bridge. *Proceedings Volume 7375, ICEM 2008: International Conference on Experimental Mechanics 2008; 73754G*. <https://doi.org/10.1117/12.839306>