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E-mail: [chgantes@central.ntua.gr](mailto:chgantes@central.ntua.gr), [chgantes@alum.mit.edu](mailto:chgantes@alum.mit.edu)Web: <http://users.civil.ntua.gr/chgantes/en/> - LinkedIn: [www.linkedin.com/in/CharisGantes](http://www.linkedin.com/in/CharisGantes)**SUMMARY OF ACTIVITIES IN STRUCTURAL DESIGN OF STEEL CHIMNEYS****DESIGN AND CONSULTING ACTIVITY**

- Consultant for the design of steel superstructure supporting the heat recovery steam generators in power plant project in Denizli, Turkey (2012).

**FUNDED RESEARCH PROJECTS**

- “Buckling of Large Diameter Steel Chimneys”, CICIND Research Project - International Committee for Industrial Chimneys (2015).

**CONFERENCE PUBLICATIONS**

- Angelides, M., Gantes, C.J. and Kalochairetis, K.E., “Buckling of Large Diameter Industrial Steel Chimneys”, *9<sup>th</sup> Hellenic National Conference on Steel Structures*, Larissa, Greece, 5-7 Oct. 2017 (in Greek with English summary).
- Angelides, M., Gantes, C.J. and Kalochairetis, K.E., “Buckling of Large Diameter Steel Chimneys - Part 2: Impact of Openings”, *CICIND Report - The Chimney Magazine*, Vol. 32, No. 1, pp. 57-66, January 2016, *Proceedings of 84<sup>th</sup> CICIND Conference*, Gdansk, Poland, Sep. 24-26, 2015.
- Angelides, M., Gantes, C.J. and Kalochairetis, K.E., “Buckling of Large Diameter Steel Chimneys - Part 1: Impact of Loading Distribution and Ring Stiffeners”, *CICIND Report - The Chimney Magazine*, Vol. 31, No. 2, pp. 109-120, July 2015, *Proceedings of 83<sup>rd</sup> CICIND Conference*, Boston, May 7-8, 2015.