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EDITORIAL

Mechanical Properties of Structural Elements- Part II

This special issue entitled: “Mechanical properties of structural elements” involves discussion on the following topics such as shear behavior, flexural behavior, dynamic behavior, seismic retrofitting *etc.*; follows the last very successful special issue in 2014. In the last decade, substantial progress has been made in Mechanics Property Analysis in the field of the engineering Structure, for the analysis of basic performance of structural members. With the clarity of the mechanism of structural elements like shear wall, RC Beam-column joint, it is propitious to prevent the occurrence of structural disasters. However, there is still a long way to go for mature solutions of structure. It could be even more challenging. Therefore, the goal of this special issue is to invite high quality contributions in the field of mechanical analysis of engineering structure, with a focus on how to apply experimental and theoretical methods to analyze the mechanical properties of structural elements.

As the guest editor of this special issue of The Open Civil Engineering Journal, I would like to thank some people who made this issue possible. The first thanks to the Editorial Manager, Ms. Shah Bano, for her management of the thematic issue and her interest in this topic. Finally, I sincerely thank the contributors and reviewers of the submitted papers.

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