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### Reviewers

Reviewers are selected by the Editors among the IBRACON members with recognized competence in the specific field of each contribution. They are acknowledged at the end of each volume.

In the fifth issue of 2018 of the IBRACON Structures and Materials Journal (RIEM Volume 11 Number 5, October 2018), we are publishing twelve articles on concrete structures and materials. The first article presents a study on the reliability of internal column-slab connection under punching according to the Brazilian Standard NBR 6118:2014. The reliability index  $\beta$  is compared with the reliability index recommended by fib Model Code 2010. The second article reports a research conducted to evaluate the hardening phenomenon of pastes formulated with Portland cements blended with limestone filler, ground blast furnace slag or pozzolan. The third article presents an experimental study with numerical modeling of Crestbond shear connectors in concrete-filled tube columns. The fourth article presents an experimental and computational study on ribbed slabs with wide-beam, one-way and two-way slabs, with variable depths for evaluating resistance to punching and shear. The fifth article discusses the design of reinforced concrete beams with steel fibers according to fib Model Code 2010 (MC 2010) procedures. In the sixth article, a composite footbridge is analyzed by means of experimental tests and computational modeling. The focus is the determination of natural frequencies and mode shapes. The seventh article reports an experimental study on the interference produced by neighboring buildings in the wind action on a tall building. The objective of the eighth article is to evaluate the influence of sodium and magnesium sulfates on physical properties of mortars composed by SR cement (CP V - ARI RS), as commercially sold in Brazil. The ninth article discusses effects caused by soil-structure interaction in reinforced concrete wall building on shallow foundation. The focus is the influence of displacements of supports on the redistribution of internal forces in the structural walls and in the redistribution of loads on the foundation. The objective of the tenth article is to present an experimental evaluation of punching shear strength of reinforced concrete flat slab with steel fibers and punching shear reinforcement. Eight square slabs, size 1800 mm by 1800 mm by 130mm, were loaded until failure by punching shear around the column. The eleventh article describes the parametric analysis applied to assess the influence of column anchorage-reinforcement length on concrete two-pile caps under uniform compression. The twelfth and last article discusses best practices for pervious concrete mix design and laboratory tests.

We acknowledge the dedication of authors and reviewers, responsible for the good quality of the articles presented in this issue.

### The Editors