

Call for Papers

Roller integrated continuous compaction control

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THEMED ISSUE

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Geotechnical Engineering is pleased to announce a collaboration with the organising committee of the 2018 symposium *40 Years of Roller Integrated Continuous Compaction Control (CCC)* to produce a themed issue on roller integrated continuous compaction control in 2019.

Roller Integrated Continuous Compaction Control (CCC) is a one-day symposium organised by the Technical University, Vienna, Austria, in cooperation with the Royal Institute of Technology, Stockholm, Sweden. The symposium will be held on 29 November 2018 at the Austrian Society of Engineers and Architects (ÖIAV) in Vienna.*

As part of the symposium, proceedings containing extended abstracts will be published. Symposium authors and others who would like to publish their findings in greater detail (in addition to the four-page extended abstracts) are invited to prepare longer papers (maximum 5000 words) to be published in a themed issue in *Geotechnical Engineering*. All submitted manuscripts will be reviewed in accordance with ICE Publishing rules. Authors must cite the extended abstract in the submitted manuscript

Manuscripts are expected to cover the following topics:

- **Historic overview of roller compaction and continuous compaction control**
- **Applications and interpretation of measurements**
- **Field testing methods for compaction control (e.g. static and dynamic plate load test)**
- **Standardisation, quality assurance/control and design aspects**
- **Recent and future developments (e.g. compaction equipment, electronics, internet)**
- **Case histories of construction and engineering earthworks**

Relevant papers addressing the main theme (compaction control) will also be considered.

The deadline for abstracts is 31 December 2018. The deadline for submissions is 31 August 2019.

*Details about the symposium can be obtained from the symposium website (<https://www.igb.tuwien.ac.at/en/ccc/program/>) or by contacting the symposium secretary Johannes Pistor (johannes.pistor@tuwien.ac.at)

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