Influence of section depth on the structural behaviour of reinforced concrete continuous deep beams - DTU Orbit (25/09/2019)

As pointed out very little experimental works exist on continuous deep beams. Equally valuable is the demonstration of the fact that the upper bound plasticity approach can be used to predict the ultimate strength of this type of structures. When applying the theory of plasticity to structural concrete a topic of frequent discussions among researchers is the effectiveness factor.

General information
Publication status: Published
Organisations: University of Southern Denmark
Contributors: Yang, K., Chung, H., Ashour, A. F., Hoang, L. C.
Pages: 229-230
Publication date: 2010
Peer-reviewed: Yes

Publication information
Journal: Magazine of Concrete Research
Volume: 62
Issue number: 3
ISSN (Print): 0024-9831
Ratings:
BFI (2010): BFI-level 1
Scopus rating (2010): SJR 0.709 SNIP 1.086
Web of Science (2010): Impact factor 0.52
Web of Science (2010): Indexed yes
Original language: English
Source: dtu
Source ID: n:oai:DTIC-ART:inspec/306316970::28096
Research output: Contribution to journal › Journal article – Annual report year: 2010 › Research › peer-review