

9th INTERNATIONAL CONFERENCE ON BRIDGE MAINTENANCE, SAFETY AND MANAGEMENT

Melbourne Convention and Exhibition Centre
9 - 13 July 2018



SS9 - LATEST DEVELOPMENTS ON JOINTLESS BRIDGES



BRUNO BRISEGHELLA

FUZHOU UNIVERSITY, FUJIAN PROVINCE, PR CHINA

bruno@fzu.edu.cn



W. PHILLIP YEN

*INTERNATIONAL ASSOCIATION OF BRIDGE
EARTHQUAKE ENGINEERING, VA, USA*

pyen@iabee.org



BAOCHUN CHEN

FUZHOU UNIVERSITY, FUJIAN PROVINCE, PR CHINA

baochunchen@fzu.edu.cn

The durability of bridge expansion joints and bearings has become an important concern worldwide. It leads the Jointless (JBs) concept becoming rather popular in recent years, not only in the newly built bridges, but also in the retrofit of existing ones. Nowadays most of the US and European States indicate to use the Jointless Bridges for short or medium size bridges (usually up to 60 or 100 m), but there is a big need of common specifications and guidelines. Moreover there are still very limited applications of jointless bridges in China and other Asian Countries. To spread the knowledge on Jointless Bridges, the International Association of Jointless Bridges (IAJB) has been recently founded and some International Workshops have been organized and held. Following these activities, this Special Session intends to attract academic staff, researchers, post-graduate students and professional engineers, and provide a discussion platform for the exchange of knowledge concerning latest research developments and applications in the field of Jointless Bridges.

Authors are kindly invited to submit 300 word abstracts before **June 2nd, 2017**, through the online submission system by selecting the Special Session SS9. (www.iabmas2018.org).