

Editorial

Dear Scientists, dear Engineers and Designers,

The papers in this issue of JFDE discuss the potential of adaptive building envelopes, component development as well as implementation strategies. The applied practice paper demonstrates decision strategies behind the adaptive sun shading system of the Al-Bahr Towers. Additivity in building envelopes is not only a strategy to fulfil the growing demands for energy efficient buildings and comfort but has great architectural implications as well. In general it asks for more complex components as well as control strategies. But complexity also means costs and risks, and we need to discuss the means and effects. This discussion in particular is very interesting because here science and practice meet. The Journal of Facade Design and Engineering JFDE will actively follow and stimulate by providing high quality contributions.

Four of the paper contributions have their origins in the Conference 'Facades 2014', held in November 2014 in Lucerne. The contributions have been carefully selected and have been subjected to the regular double blind review process of the journal. We want to thank Prof. Dr. Andres Luible for the help in making this issue happen.

We are proud that JFDE is the scientific partner for a number of conferences such as 'The Future Envelope' Conference on Building Envelopes held yearly in Delft (NL) or Bath (UK), the ICAE International Congress on Architectural Envelopes in San Sebastian (ES) and the above mentioned conference 'Facades' in Lucerne (CH) and Detmold (D). Our latest partner is the ICBEST 2017 - International Conference on Building Envelope Systems and Technologies in Istanbul.

The growing number of partners indicates the relevance of JFDE for our growing discipline and will assure the continuity of the journal.

Facade Design and Engineering is a peer reviewed, open access journal, funded by The Netherlands Organisation for Scientific Research NWO (www.nwo.nl). We see 'open access' as the future publishing model. But it certainly requires new financial models which we will have to explore in the coming years.

The editors in chief,
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