



## RILEM UPDATE

The International Union of Laboratories and Experts in Construction Materials, Systems and Structures

### 75<sup>th</sup> anniversary MAAS Topical Collection

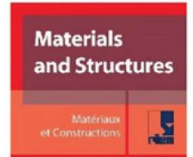
RILEM is proud to announce the release of the Topical Collection "75 years of RILEM: Materials and Structures" in its flagship journal *Materials and Structures* (MAAS). It is a collection of 25 papers, each of them presented with an introduction written by an expert in the field. The collection also features a preface from RILEM President, Dr Nicolas Roussel, explaining the selection criteria for these papers and their relevance in the scientific community. These papers are available online here: [bit.ly/3stgS6P](https://bit.ly/3stgS6P).



Preface: 75 Years of RILEM: Materials & Structures | Published: 12 January 2022

### 75 years of RILEM: Materials & Structures papers that have shaped the research landscape

[Nicolas Roussel](#)



### NEW JCGC and upcoming GLOBE event

The recently established Joint Committee on the GLOBE Consensus (JCGC) will prepare and disseminate policy advice and existing knowledge on how to build, manage and renew structures sustainably, and where relevant, develop new fundamental knowledge. The JCGC invites you to participate in the JCGC workshop planned for April 25-26, 2022, at EPFL, Switzerland. The workshop will be a follow-up on the primer webinar event held on January 24, 2022 – during which many very good comments and questions were collected, providing valuable input as baseline for the planning and preparation of the workshop in April. The objective of the JCGC workshop is to prepare a high-level policy advice note, which will be brought into the context of COP27, in order to support the global community on how best to direct and coordinate efforts ensuring sustainability of the built environment at global scale. More info available here: [bit.ly/3tbAdbO](https://bit.ly/3tbAdbO).



### New STARs

RILEM announces the publication of two new STARs, State-of-the-Art Reports:

1. *Digital fabrication with cement-based materials - State-of-the-art report of the RILEM Technical Committee 276-DFC*, edited by Nicolas Roussel and Dirk Lowke.
2. *Testing and characterisation of earth-based building materials and elements - State-of-the-Art Report of the RILEM Technical Committee 274-TCE*, edited by Antonin Fabbri, Jean-Claude Morel, Jean-Emmanuel Aubert, Quoc-Bao Bui, Domenico Gallipoli and B.V. Venkatarama Reddy.

You can purchase the hardcopy or e-book on the Springer website:

<https://www.springer.com/series/8780>. RILEM members are entitled to enjoy a 20% discount when they purchase all Springer e-books, including RILEM STARs. An unedited electronic version of this STAR is also available here: <https://www.rilem.net/reports>.

