

SPECIAL SESSION SS11 ANIDIS SEISMIC RETROFIT OF EXISTING STRUCTURES THROUGH TIMBER BASED SYSTEMS

Dear colleagues and friends,

we warmly wish to invite you to participate to the Special Session SS11 ANIDIS titled *Seismic retrofit of existing structures through timber based systems* that we are organizing in the Conference ANIDIS 2022 - Italian Association of Earthquake Engineering. The Conference will be held in Turin, Italy, at the Politecnico di Torino, in the period 11-15 September 2022.

The aim of the Special Session is to provide a global forum for discussing recent advancements and developments related to timber systems used to retrofit existing structures. In this framework contributions are welcome, dealing with the related topics, including (i) new and traditional materials; (ii) Repair and strengthening strategies and techniques; (iii) conception, design and realization; (iv) theoretical, experimental and numerical studies; (v) carpentry and mechanical connections between timber members or to the existing structures; (vi) interaction and effects on the overall seismic behaviour of the retrofitted structure; (vii) durability and sustainability; (viii) combined seismic and energetic performances; (ix) compatibility between principle of conservation and safety requirements as well as applicability, time and cost of realization; (x) codes of practices.

Considering your interest and involvement in the topic we will be honored to have your precious contribution to the success of the Special Session.

Hereafter we are providing you with the link to the web page of the Conference:

<http://convegno.anidis.it/index.php/anidis/2022>

We would like to stress that the deadline for the **abstract submission** is the **15 April 2022**.

The main dates for the paper submission are the following ones:

Notification of acceptance abstract	31 May 2022
Full paper final submission	30 June 2022
Notification of full paper acceptance	15 July 2022

The abstract and the paper should be submitted according to the procedure given at the following page, to be accessed after registration and login:

<http://convegno.anidis.it/index.php/anidis/2022/presenter/submit/1>

Note that all the accepted papers will be published on Procedia Structural integrity (ELSEVIER) indexed on Scopus.

Best regards,

THE ORGANIZERS:

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