



Delft University of Technology

Celebrating the international year of glass

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Celebrating the international year of glass

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Welcome to the first issue of the GS&E in 2022. We are looking forward to an exciting and interesting year for the glass community as the United Nations General Assembly last year declared 2022 the International Year of Glass (IYOG). GS&E is now an official sponsor of the IYOG, and many glass related events have been organised worldwide for this year. We want to point you to the webpage: <https://iyog2022.org/>, where a list of events can be found. However, we would also like to mention some of the events here: 18-19 May 2022, Aalborg (DK): International Year of Glass Symposium

- 23-24 Jun. 2022, Ghent (BE): Challenging Glass Conference 8
- 3-8 Jul. 2022, Berlin (GE): 26th International Congress on Glass
- 6-8 Jul. 2022, Aalborg (DK): 5th Int. Conf. On Structures & Architecture
- 20-23 Sep. 2022, Glasstec 2022, International trade fair for the glass industry

The 4th Glassinar event on the latest glass research and applications was held on March 30, 2022, where Gregorio Mariggiò and Arnau Bover presented their work. If you missed one of the Glassinars, don't worry; recordings are available online and accessible via the GS&E website www.springer.com/40940.

On top of this, we have selected five articles for this issue. The work ranges from using AI-Machine learning for predicting sound insulation for glass assemblies to a review on how waste glass can be recycled and used for concrete. In between, we also present novel work providing a calculation method for uneven in-plane temperatures in insulating glass units along with part II of a paper on cantilevered laminated glass balustrades and experimental and numerical characterisation of the twisting response of thin glass.

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