



## Call for Papers for the Special Session on Technological Advances In Construction Sustainability

The building and construction industry is one of the most wasteful and energy-consuming industries on Earth. Buildings, as complex systems, impact the environment significantly. The sustainability of this sector requires a holistic and multidisciplinary approach that allows adequate strategies to be established to reduce its environmental impact. Advances in technology provide the potential to innovate sustainability in the building and construction industry. Compared with other industries, building and construction are a conservative sector that has slower adoption of new technologies. Innovative technologies and their sustainability potential, as well as their implementation and utilization in the building industry, should be intensely investigated. The objective of this special session is to present novel advances and disruptive solutions in a multidisciplinary approach toward a sustainable construction industry.

### Special Session Organizer

- Miguel José Oliveira, Universidade do Algarve, Portugal

### Important Dates

- Paper submission deadline: **March 28<sup>th</sup>, 2023**
- Notification of acceptance: **April 25<sup>th</sup>, 2023**
- Final paper submission deadline: **May 26<sup>th</sup>, 2023**
- Early bird registration deadline: **May 5<sup>th</sup>, 2023**
- Regular registration deadline: **June 30<sup>th</sup>, 2023**
- Conference and onsite registration: **from 3<sup>rd</sup> to 7<sup>th</sup>, July, 2023**

### Participation

Authors can participate in this Special Session of INCREaSE 2023 by submitting a full paper of 10-16 pages, using the format available in INCREaSE web site ([word](#) or [latex](#)), and accepted papers will be invited to present (in-person or online) a 15-minute oral presentation and will be indexed by Springer.

**Link for Submissions:** <https://meetinghand.com/e/increase-2023-mtfbd/abstract>

### INCREaSE 2023 Conference

The International Congress on Engineering and Sustainability in the XXI cEntury – INCREaSE 2023 is a congress with the aim to bring together valuable and novel scientific contributions to the sustainable development in a multidisciplinary way. This 3<sup>rd</sup> edition of INCREaSE will be a hybrid event, held during July 5-7, 2023, in Faro, Portugal, organized by the Institute of Engineering and hosted by University of Algarve.



<https://increase.ualg.pt/>

