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## Special Issue on Geometric Algebras in Engineering

### AGACSE 21

This special issue will be based on collection of selected full papers from the [AGACSE 21](#) conference held 6-10 September, 2021 in Brno, Czech Republic, and will have three main goals:

- To promote the development of the geometric algebra and geometric calculus.
- To spread geometric algebra technologies within industry and business by showing a range of applications (image processing, computer vision, robotics, flight navigation, molecular geometry, etc.).
- To make progress on the inclusion of geometric algebra ideas into the mathematics, physics, computer science and engineering curricula.

We believe that geometric algebras have proved themselves to be a unifying tool for mathematicians, physicists and engineers and therefore we invite original contributors who advance the state-of-the-art of geometric algebras, to submit their full papers for publication.

### Submission Details

Authors should follow the instructions for authors and quality requirements of MA, <http://ma.fme.vutbr.cz/authors.html>. All papers must be submitted **by email to the Guest Editor Petr Vašík**. Authors need to make sure that they specify that the paper is a contribution for “Special Issue on Geometric Algebras in Engineering”. All papers will be peer reviewed according to the standards of MA. Note that anybody who gave a talk at AGACSE, in person or online, may submit a paper.

### Schedule

Submission Deadline: 30<sup>th</sup> June 2022

Publication date: June 2023

### Guest Editors

**Petr Vašík** (Brno University of Technology, Czech Republic, [Petr.Vasik@vutbr.cz](mailto:Petr.Vasik@vutbr.cz))

**Eckhard Hitzer** (International Christian University, Tokyo, Japan, [hitzer@icu.ac.jp](mailto:hitzer@icu.ac.jp))

**Carlile Lavor** (IMECC – Unicamp, Brazil, [clavor@unicamp.br](mailto:clavor@unicamp.br))

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