

## From the Editor

### Publication Date

This issue is the first of Volume 47 of *TS*, corresponding to January-March 2023. For the record, the issue was published in July 2024.

### About this issue

The article by Hofmann et al. from the Technical University of Munich, Germany, featured in this issue of *Technical Soaring*, addresses the crucial safety concern of sailplane crash-worthiness. The authors present advanced numerical simulation models, including detailed material response modeling, setup and evaluation of a full-scale crash test of a Mü 32 sailplane fuselage, and validation of these models against the crash test

data. They also evaluate the crash consequences for the occupant using several injury criteria. Drawing from their findings, the authors offer concrete recommendations for structural design improvements and numerical modeling approaches to enhance sailplane safety. This research marks a significant step towards ensuring the structural integrity and safety of future sailplanes. We hope you find this article both insightful and impactful.

Very Respectfully,

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