

Preface

A quarter of a century ago, The European Scientific Association for material FORMing – ESAFORM– was created and the first conference under its flagship took place in 1998. This conference was held every year since, despite the COVID pandemic that has plagued the entire world for the last couple of years. In fact, the research on material forming never stopped and has even developed with more intensity. This book constitutes more than a collection of articles presented at the 25th International Conference on Material Forming and held in Braga, Portugal, from 2022 April 27th to 29th, but a testimonial of humans' capacity to adapt and overcome any situation. As a result of this resilience, a collection of 254 papers is presented in the present proceedings, covering many topics in the field of material forming, namely, friction and wear in forming processes; composite forming processes; extrusion and drawing; forging and rolling; innovative joining by forming technologies; integrated manufacturing and sustainability; machining and cutting; new and advanced numerical strategies for material forming; non-conventional processes; optimization and inverse analysis in forming; polymer processing and thermomechanical properties; additive manufacturing; formability of metallic materials; incremental and sheet metal forming and; material behaviour modelling.

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