

FOREWORD

This issue of the Proceedings of the Academy of Romanian Scientists – PRODUCTICA SCIENTIFIC SESSION - is based on papers presented at the 14th Edition of the Scientific Conference PRODUCTICA 2022 “*Innovative technologies, products and services*”, held on the 06-07 May 2022 at the Cultural and Educational Center of Mioveni - Argeş.

The event was part of Scientific Session of the Center for Creativity Development, affiliated to the Academy of Romanian Scientists, and attracted a large number of submissions of the most relevant scientific results from universities, research institutes and companies. The main topics cover the following areas:

- *Innovative Products and Services*
- *Advanced materials for human and environmental protection*
- *Business environment development* - section dedicated to companies

We are very grateful to all institutions that helped organize this event and, in particular, we would like to thank the members of the Scientific Committee. Their continuing support has been essential to further improve the quality of accepted submissions and the resulting success of the Conference.

The PRODUCTICA 2022 conference organizers would like also to thank to University POLITEHNICA of Bucharest – Robots and Production Systems department, Mioveni City Hall, Transport Research Institute of Bucharest - INCERTRANS SA, University of Bucharest and Technical University of Civil Engineering Bucharest for their involvement on selection of scientific papers with practical applicability in this edition with over 100 participants.

*President of the Conference,
Professor Miron ZAPCIU*