## A letter from the Editor

Gorazd Golob Editor-in-Chief E-mail: gorazd.golob@jpmtr.org journal@iarigai.org The present issue of the Journal comes at a time, despite different wishes and some predictions, marked by a pandemic. Fortunately, the authors, reviewers, and editors have been persistent, and this time we are publishing four papers.

The first two are classified as original scientific papers, as they are distinguished from the others by a strong theoretical basis and an original approach. The first paper discusses the mechanical behavior and loads of paper, what is interesting especially for experts who are researching the manipulation of several sheets of paper at the same time, and practical applicability of the study could be seen mainly in the field of bookbinding, which is rarely considered in research.

The second paper is devoted to the investigation of printing pad geometry, mainly the use of various methods for simulation and optimal determination of the shape of the key element in this widespread technique of indirect gravure printing.

The third article is a research paper and was chosen for publication despite some concerns due to the results of the experiment, based on which the authors conclude that the tested printed surface does not affect sound absorption, but this claim opens up some new challenges for future research.

The fourth, final paper is a case study. This is a result of unique, very extensive research, which would not be possible without strong industrial partner's support, access to the specially made cardboard with known characteristics, and a printing press in the otherwise not very widespread gravure cardboard printing technique equipped with appropriate measuring equipment. The challenges are mainly in conducting a similar study in a lab environment, where full reproducibility of the experiment can also be ensured.

In the Topicalities the Editor Markéta Držková (marketa.drzkova@jpmtr.org) is bringing news from Drupa, a new alliance of US printers, reports from European Intergraf and recent printing-related research projects from MIT and EU-funded Horizon 2020. In the Bookshelf, you can find an overview of books from the fields covering management, typography, intellectual property, history, new materials, and technologies beyond traditional printing.

Three doctoral theses are also presented in the Bookshelf. Chun-Ho Lin defended his thesis on perovskite synthesis, fabrication and characterization at the King Abdullah University in Thuwal, Kingdom of Saudi Arabia. At the TU Chemnitz, Germany, Chadha Bali defended her dissertation on the study of coffee-ring-effect used as self-assembly mechanism in inkjet printing of organic printed electronic elements. Stephan Behnke defended his thesis at the Technical University of Darmstadt, Germany. His research was oriented towards the optimization of the printing and manufacturing process of metal packaging.

In the Events section, a number of conferences, workshops, seminars, and other events are presented, however, many of them are postponed or adopted to the current situation with online sessions, access to tutorials, and some of them are even moved to new locations. Also some other changes can still occur.

The call for papers is open constantly and we received two or three manuscripts every month this year. In the preliminary assessment of suitability for publication, we follow the Journal's policy according to which only papers that are of high quality, interesting, showing interesting research results or open new dilemmas and questions are suitable for review, editing, and publication. I am pleased that, despite the relatively high standards for the acceptance and publication of submitted manuscripts, we are receiving more and more quality papers appropriate to fulfil our mission. Join us and submit the results of your research and scientific work for publication in the Journal. We will appreciate publishing them, of course after a successful review, audit, and editing process.

Ljubljana, June 2020