

## A letter from the Editor

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The March issue of the Journal in 2023 comprises two research papers and one case study. The first paper is dealing with the formulation of the rotogravure printing inks for Li-ion battery anodes, and the adoption of their rheological properties to achieve a good balance between their electrical properties and suitability for printing.

The second paper is on artificial intelligence-based color corrections in social media, based on ColorNet neural network. The reduced color differences of chosen spot colors were achieved with only a minor impact on the representation of skin tones shown in the same videos and gifs.

A case study is bringing insight into Malaysia's printing industry after two years of the Covid-19 pandemic. Though the study is limited to the case of only one country, the results and conclusions can also give an insight into the disruptions of the global printing industry caused by other, mainly online media and pandemics.

In the Topicalities section, Markéta Držková (marketa.drzkova@jpmtr.org), the Associate Editor, is bringing an excellent overview of some news, publications, and events in the fields covered by the Journal. Traditionally, in the news of the March issue, a brief overview of patents granted to the printing press manufacturers in the last year is showing the trends in the development of technology and thus also the opportunities for the printing industry. It sounds promising not only the constant improvements of construction features on conventional machines are present, but some patents are granted also for hybrid presses, digital printing, machines for printed electronics, and security printing among several hundred patents.

In the overview of the recently published books, the two-volume book on 4D printing, an upgrade and also an alternative to well-known 3D printing is highlighted. An overview of books on textiles, history, design, and materials of importance for print and media technology is also presented.

Traditionally, also three theses are bringing an overview of the contemporary research topics in the field. Jana Chaaban defended her thesis at ETH Zurich, dealing with electrohydrodynamic nano printing as a promising technology for high-resolution and security applications. The thesis on the bio-inspired coloring of surfaces by imitating structural colors, based on the colors of butterflies of the genus *Morpho*, was defended by Heike Gute at the Technical University of Darmstadt. The third presented thesis was defended by Sani Yakubu Adam at the University of Cape Town. He studied a Kano book market in Nigeria in the last century, challenged by tradition, historical influences, and modern impacts.

An overview of events is oriented mainly to the conferences, meetings, and symposia aimed at the academic and research community in the field. The good news is a return of the in-person events, however, some organizers are also offering the hybrid format giving an opportunity also for those with limited possibility to travel and gather with their colleagues in person.

In the coming period, some changes in the editorial team are announced. The details will be presented to you in the next issue of the Journal because currently, we are at the beginning of the transition period. Editing of the already accepted papers is in progress and also the submitted papers are processed by reviewers and editors as expected. I would only like to point out that the call for papers is constantly open and we would appreciate your manuscripts and cooperation in sharing your expertise in the future.

Ljubljana, March 2023