

Dear colleagues,

The 16th International conference Textile Science and Economy, in the organisation of Technical Faculty „Mihajlo Pupin“, University of Novi Sad will be held as hybrid conference meeting April 20 - 21. 2026.

The proposal of the Conference is based on the active participation and support of the scientific and research sector in the development of industry adopted by the Republic of Serbia (Action Plan for the Implementation of the Industrial Policy Strategy of the Republic of Serbia from 2021 to 2030 and the Smart Specialization Strategy in the Republic of Serbia for the period from 2020 to 2027). In the Smart Specialization Strategy in the Republic of Serbia 2020-2027. (4S) which states: "The overall vision implies that by 2027 the Serbian economy will be largely based on a knowledge-based and innovation-based economy. Key priority areas of the strategy will be supported in the direction of creating greater competitiveness and a better position in global supply chains. The government will support the increase in the innovation capacity of domestic companies through targeted measures, which will lead to a change in business models and a shift to activities with higher added value and the creation of competitiveness based on innovation. The domestic research sector will be encouraged to initiate cooperation with the business sector during the implementation of development and innovation activities, in order to make production and logistics processes more efficient and to achieve greater application of information and communication technologies in intelligent applications in industry." The above highlights the need to bring together scientists and business people from the textile and fashion industry. Connecting and cooperating on the basis of knowledge and experience is a necessary path to the sustainability and development of our textile and fashion industry. It is planned to analyze the current state of the textile and fashion industry in our country and in the world through the works of the participants. Therefore, the necessity of implementing this Conference is reflected precisely in the efforts to bring together the academic community and the economy within the textile and fashion industry sector, all with the common goal of improving the development of these industries and training highly qualified personnel who will be able to respond to the modern challenges of the textile and fashion industry.

The aim of the Conference entitled Organization and Implementation of the Fifteenth International Conference "Textile Science and Industry" is to continuously raise the level of professional and scientific activity at the Faculty, as well as to expand cooperation with other educational and scientific institutions as well as economic entities. The indirect aim of the Conference is to increase the promotion of the Faculty and its presentation to the public as one of the main carriers of higher education, economic and social development resources in Banat. One of the aims of the Conference is also to present scientific and research potentials and

improve their connection with the economy, which would contribute to the renewal of economic entities in Serbia. The aim is also to harmonize the development of our textile and fashion industry through connections and cooperation based on knowledge and experience and to direct it towards the European technological and development platform as well as towards its projects in the field of textiles and clothing. By implementing these activities, the main goal of the Conference would be fulfilled, which is to improve the work of the Faculty in terms of increasing the level of providing its own services and meeting the requirements set by the wider social community, namely: transferring scientific and professional knowledge and skills; developing science; providing scientific and professional youth; providing individuals with the opportunity to acquire the necessary scientific and professional information they need in their working environments, as well as to educate themselves throughout their lives.

Conference include but not be limited to following topics:

- Fibers and Materials
- Mechanical Technologies
- Finishing
- Clothing Technology
- Textile Testing
- Industry 4.0
- Fashion Design
- Other topics relevant to textile science and industry.

Submitted papers for the conference will be published in a conference's Book of proceedings with an **ISBN** number.

The conference will be held **as hybrid conference meeting**, partly at the Technical faculty „Mihajlo Pupin“ in Zrenjanin, Serbia and partly online for the participants who are unable to attend the conference in person in Zrenjanin. More information you can find at the conference web site: <http://www.tfzr.uns.ac.rs/tnp/>

Your contribution will be highly important.

Looking forward to welcoming you **April 20 – 21. 2026**. Amphitheater of the Faculty of Technology "Mihajlo Pupin", Zrenjanin.