

TRAVEL REPORT

(Frankfurt, Germany, 20–23 April 2026.)

Prof. Vesna Marija Potočić Matković, PhD and Assist. Prof. Snježana Brnada, PhD.



On 20 April 2026, participation took place in a meeting/conference organized by the International Federation of Knitting Technologists, held as part of Techtextil 2026 in Frankfurt. During the meeting, current topics in the field of knitting were discussed, including the development of new materials, technological innovations, and the application of knitted fabrics in technical textiles, with particular emphasis on collaboration between industry and academia.

The remainder of the visit was spent attending the Techtextil 2026 trade fair, where contemporary solutions in the field of technical textiles were presented, including their applications in industry, medicine, and protective equipment. Particular attention was given to sustainable materials, recycling processes, and the development of bio-based fibres.

A strong focus was also observed on the digitalization and automation of production processes, including the implementation of advanced technologies and artificial intelligence in the textile industry. The exhibition provided valuable insight into the latest trends and future directions of the sector.

The return journey was completed on 23 April 2026.