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BOOK OF ABSTRACTS

NATIONAL TEXTILE CONFERENCE - 2024

**Traditions and Innovations
in Textiles and Clothing**

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General style and layout

Volume of a manuscript submitted should not exceed 12 standard journal pages in single column (3600 characters per page), including tables and figures. Format is MS Office Word (normal layout). The editors reserve the right to shorten the article if necessary as well as to alter the title.

Title of a manuscript should not exceed 120 characters.

Full names and surnames of the authors, as well as **full names of the authors' affiliation** – faculty, department, university, institute, company, town and country should be clearly given. Corresponding author should be indicated, and their e-mail address provided.

Abstract of a manuscript should be in English and no longer than one page.

Key-words should be within 4-6 items.

For papers submitted in English (any other working language), the authors are requested to submit a copy with a title, abstract and key words in Bulgarian.

Figures and illustrations with a title and legend should be numbered consecutively (with Arabic numerals) and must be referred in the text. Figures should be integrated in the text with format **JPG at 300 dpi minimum**, and in editable form.

Tables with a title and optional legend should be numbered consecutively and must be referred in the text.

Acknowledgements may be included and should be placed after Conclusions and before References.

Footnotes should be avoided.

References (bibliography) should be cited consecutively in order of appearance in the text, using numbers in square brackets, according to the Vancouver system.

XXVI National Textile Conference: Traditions and Innovations in Textiles and Garment

From October 17 to 19, 2024, the city of Koprivshtitsa hosted the XXVI National Textile Conference with international participation, dedicated to the theme “Traditions and Innovations in Textiles and Garment”. In the “Living Museum” Training Unit, the forum brought together experts and scientists from Bulgaria and abroad, including representatives of higher education institutions from France, Serbia, Turkey, Tunisia, the United States, Germany and Belgium.

The conference, which is held annually, is organized by the Scientific Engineering Union of Textiles, Garment and Leathers, with the cooperation of the Departments of Textiles and Design from higher education institutions in Bulgaria and with the leading role of the Defense Institute “Prof. Tsvetan Lazarov” - Sofia.

More than 70 students, doctoral students, specialists, lecturers, teachers and scientists from higher schools at home and abroad, from vocational high schools in design, textiles and garment participated in the scientific forum, with direct personal presence.

The most representative of the university units were the teams of the “Textiles, Leather and Fuels” department of the UCTM - Sofia, headed by Prof. Desislava Grabcheva; at the Department of “Mechanical Engineering and Technologies” headed by Prof. Snezhina Andonova and the Department of “Fine Art” headed by Assoc. Prof. Diana Zaharieva from SWU Neophyt Rilski - Blagoevgrad; of the Defense Institute “prof. Tsvetan Lazarov” - Sofia with director Col. Assoc. Prof. DSc Borislav Genov and from the Laboratory of Bioactive Polymers at the Institute of BAS - Sofia with lead researcher Assoc. Professor Maria Spasova.

The invited foreign speakers represented renowned higher schools such as: the University of Haute-Alsace in Mulhouse, France; ENIM in Monastir, Tunisia; Istanbul University of Technology, Turkey; Hanoi University of Science and Technology in Vietnam, University of St. St. Cyril and Methodius” in Skopje, Republic of Macedonia; Technical University of Dresden, Germany; University of Nis, Serbia; Drexel University in Philadelphia, USA and the School of Artistic Weaving in Pen d’Agen, France.

The significance of this traditional scientific forum for all specialists in the field of design, textiles and clothing in our country is also due to the collective support of large textile enterprises such as “E. Miroglio EAD - Sliven, Pirintex EOOD - Gotse Delchev, Lemprier Wool EOOD - Sliven, Picanol n.v. - Belgium, as well as the authentic revival environment created by the hosts.

The work of the conference began with a review of the XV National Youth Competition “Best educational development in the field of textiles and garment” and continued with a round table on the topic “Staffing of the textile profession”.

The event opened with an impressive fashion show held on the summer stage in the courtyard of the old school “St. St. Cyril and Methodius”. The show featured unique designs and fashion looks based on folk motifs and traditional fabrics. The participants in the review were students from higher education

institutions majoring in “Fashion and Design”, “Clothing and Textile Technologies”, as well as students from vocational high schools in textiles from all over the country: PGD “Princess Maria Louisa” and PGD “Elena Vazova” from Sofia; Secondary school “M. Draginov” from the village of Draginovo, Velinograd municipality.

The conference was officially opened by Assoc. Prof. Ivelin Rahnev, who emphasized the importance of the forum for the development of the textile industry. On behalf of the Municipality of Koprivshtitsa, the participants were also welcomed by the secretary of the municipality, who expressed gratitude for choosing the city as the host of this prestigious event. Associate Professor Petya Nedyalkova from the Institute of Defense “prof. Tsvetan Lazarov” welcomed the conference participants.

Among the official guests of the conference were Mrs. Fani Todorova from the Ministry of Education and Science, Assoc. Professor Ivaylo Stefanov from the Ministry of Economy and Assoc. Professor Kremena Dedelyanova, President of the Federation of Scientific Engineering Unions in Bulgaria. The guests delivered congratulatory addresses to the participants and expressed their support for the forum. One of the main topics of the conference was the discussion of the problems in professional education and staffing of the textile industry. During the round table, Mr. Bertram Rollmann, manager of Pirin TEX EOOD from Gotse Delchev, made a thorough analysis of the challenges related to securing young and qualified personnel in production. Attention was also paid to the digitization process in the sector, which is of key importance for its future development.

Over 38 papers related to new fibrous raw materials (nanotechnologies in textiles) were presented in the scientific sessions; antimicrobial textiles and other innovative technologies in textile and sewing production; contemporary textile art, fashion, composition; management, marketing and sustainable development in modern sewing and textile production, as well as current methods and forms of training in the field of textiles and clothing.

The 26th NTK’2024 was held with the support of the “Scientific Research” Fund under a project from the program for International Scientific Forums under Contract KP-06-MNF/24 of 2024.

Sofia, October 21st 2024

SEUTGL



РЕПУБЛИКА БЪЛГАРИЯ

Министерство на икономиката и индустрията

ДО
ДОЦ. ИВЕЛИН РАХНЕВ
ПРЕДСЕДАТЕЛ
НА НАУЧНО-ТЕХНИЧЕСКИ СЪЮЗ
ПО ТЕКСТИЛ, ОБЛЕКЛО И КОЖИ

УВАЖАЕМИ ГОСПОДИН РАХНЕВ,

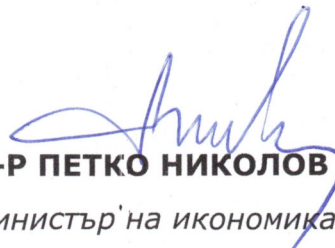
Приемете моите най-искрени поздравления за организацията на 26-то издание на Националната текстилна конференция с международно участие.

Текстилната промишленост е ключов отрасъл за българската икономика, тя заема важно място в производствената структура и има голямо значение за експортния профил на страната. Благодарение на високото качество на продукцията на текстилната промишленост България е сред водещите партньори на най-известните европейски производители.

Вярвам, че форумът ще даде възможност за обсъждане на всички стоящи пред сектора актуални въпроси, като необходимостта от модернизация и иновации за увеличаване на производителността, повишаването на конкурентоспособността и подобряването на пазарните им позиции на предприятията от бранша у нас и в чужбина.

Пожелавам успех на конференцията!

С уважение,



Д-Р ПЕТКО НИКОЛОВ

Министър на икономиката и индустрията



РЕПУБЛИКА БЪЛГАРИЯ

Министерство на образованието и науката

**ДО ДОЦ. Д-Р ИВЕЛИН РАХНЕВ,
ПРЕДСЕДАТЕЛ НА НАУЧНО-ТЕХНИЧЕСКИЯ
СЪЮЗ ПО ТЕКСТИЛ, ОБЛЕКЛО И КОЖИ**

ПОЗДРАВИТЕЛЕН АДРЕС

УВАЖАЕМИ ДОЦЕНТ РАХНЕВ,

От името на Министерството на образованието и науката и от мое име най-сърдечно Ви приветствам за организирането и провеждането на XXVI Национална текстилна конференция „Традиции и иновации в текстила и облеклото“.

Разбирането на важността и необходимостта от синхронизираните усилия на всички заинтересовани страни в търсенето на сътрудничество и обсъждането на механизми за развитие на бранша е важно условие за подготовката на специалисти. За развитие на професионалните умения в съответствие с потребностите на пазара на труда е ключово да се работи в партньорство.

Темата за бъдещето на кадрите в сектор лека промишленост – тяхното образование, допълнителна квалификация, професионално развитие и мотивация, е особено актуална на фона на многобройните дискусии, посветени на образованието в България и свързаните с него необходими промени, продиктувани от европейските и световните тенденции.

Убедена съм, че дискусиите в рамките на настоящия и бъдещи такива форуми, подкрепата и ангажираността на държавни и общински институции ще помогнат за приемането на решения и за съответните действия, които да гарантират бъдещото дългосрочно развитие на сектора.

Желая ползотворна работа на всички участници в националния форум.

С уважение,

ВАНЯ ТИВИДОШЕВА

Директор на дирекция

„Професионално образование и обучение“





**ФЕДЕРАЦИЯ НА НАУЧНО-ТЕХНИЧЕСКИТЕ СЪЮЗИ В
БЪЛГАРИЯ**

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До
участниците в
**XXVI Национална текстилна конференция с
международно участие 2024 “Традиции и инова-
ции в текстила и облеклото”**

ПОЗДРАВИТЕЛЕН АДРЕС

**Уважаеми доц. Рахнев,
Уважаеми участници,**

Имам удоволствието да ви поздравя от името на Федерацията на научно-техническите съюзи в България и лично от мое име за организацията и провеждането на **XXVI Национална текстилна конференция с международно участие 2024 “Традиции и иновации в текстила и облеклото”**.

Поздравявам главния организатор на форума Научно-техническия съюз по текстил, облекло и кожи - член на ФНТС и съорганизатора - Института по отбрана „проф. Цветан Лазаров“, гр. София.

Провеждането на този форум за 26-ти пореден път е доказателство за неговата необходимост и полезност, а докладите и презентациите по тематичните направления на конференцията в програмата са добър атестат за актуалността на форума.

Заслужава да се отбележи и значимото младежко присъствие в конференцията в младежкия конкурс и младежкото изложение, което означава, че принципите и идеите, които въплъщават нашите организации се разпознават и приемат от младото поколение.

Надявам се в трите дни на конференцията да се обсъдят интересни доклади в научните сесии, да бъде споделен практически опит, да бъдат представени иновативни решения от младите хора и да се създадат нови професионални и лични контакти.

Желая здраве на всички участници и успех на конференцията!

Председател:

доц. д-р инж. Кремена Деделянова

Scientific Engineering Union of Textile, Garment and Leathers
PRESENTERS LIST

26th National Textile Conference 2024 in the EU “Living Museum” - Koprivchitsa, 17-19.10.2024

Nº	Presenter	Report Tituli / Acronym	date	hour	Session chair
1	A. Sezai Sarac	Magnetic Nanoparticles Confined Polyacrylonitrile Nanofibers	17/10/2024	16:15	prof. Ivo Grabchev
2	Dragan Djordjevic	Recent Knowledge about Dyeing Textiles with Dyes of Natural Origin		16:45	
3	Saber Ben Abdessalem	Ballistic Protection Materials		17:30	
4	David Breen	Yarn-Level Modeling of Knitted Fabrics		18:00	prof. A. S. Sarac
5	Neşe SARAC	“Pastel techniques as a lyric expression in the 19th century painting		18:45	
5	Ivelin Rahnev	Uniform Distribution of Potential Energy of Elastic Deformation in a Twisted fibrous Sheaf	18/10/2024	8:15	prof. Saber Ben Abdessalem
6	Maria Rosenova Sybeva	NANOSTRUCTURED MATERIALS WITH POTENTIAL APPLICATIONS IN REGENERATIVE MEDICINE		8:30	
7	Marin Rashev Marinov	Jacquard Fabrics Embroidery with Application for Decoration of Traditional Bulgarian National Costumes		8:45	
8	Tashka Ivanova Koleva	Working Procedures for Qualitative Assessment of Quantitative Indicators of Woven Fabrics with Normal and Poisson Distribution		9:15	prof. Dragan Djordjevic
9	Milka Alexandrova	NANOSTRUCTURED MATERIALS WITH POTENTIAL APPLICATIONS IN REGENERATIVE MEDICINE		9:30	
10	Asya Ivova Ivanova	DRESIGNING A MODERN WOMEN’S DRESS WITH ELEMENTS OF THE BULGARIAN FOLK COSTUME-A DOUBLE APRON COSTUME		9:45	
11	Sarina Vasileva Petrova	WOMEN'S 70'S STYLE DRESS		10:15	prof. David Breen
12	Elka Tzankova Dzhurakova	MAKING A WOMEN’S BLOUSE ACCORDING TO A PATTERN		10:30	
13	Diana Zaharieva	Influence of textile traditions in modern fine arts		10:45	
14	Nezabravka Popova-Nedyalkova	THE JOURNEY OF COLOURS: FROM NATURE TO SCIENCE; METHODS FOR EXTRACTING NATURAL DYES: TRADITIONAL AND MODERN APPROACHES	18/10/2024	11:15	prof. Snezhina Andonova
15	Hamid Benvedi	Vocational Education and Training Opportunities for Foreign Workers in Textile and Sewing Enterprises		11:30	
16	Umme Kapanyk	Two-way analysis of the variance to determine the significance of the influence of factors „sled load“ and „areal mass“ on the static coefficient of friction at rest, for cotton-type fabrics		11:45	
17	Desislava Grabcheva	CHITOSAN MODIFIED WITH 1,8-NAPHTALIMIDE TO GIVE NEW PROPERTIES TO POLYESTER FABRIC		12:00	prof. Desislava Grabcheva
18	Milena Veliova	INTEGRATION OF BULGARIAN FOLKLORE COSTUME ELEMENTS IN CONTEMPORARY FASHION GARMENTS		13:00	
19	Milena Perchinkova	A MODERN INTERPRETATION OF A WOMEN'S SKIRT AND A WOMEN’S TANK TOP		13:15	
20	Ivo Grabchev	TEXTILE MATERIALS WITH ANTIMICROBIAL PHOTODYNAMIC ACTIVITY		13:30	
21	Desislav Berov			13:45	
22	Rositsa Ruskova	METROLOGICAL SELECTION OF WOOD FOR MAKING A HAND WEAVING LOOM WITH A SUSTAINABLE STRUCTURE		14:15	
23	Rositsa Rangelova	CHILDREN'S CLOTHING IN THE BULGARIAN MONARCHIES		14:30	

24	Maria Georgieva	PROTECTIVE CAMOUFLAGE EQUIPMENT IN TEMPERATE CONTINENTAL CLIMATE AREAS		14:45	Associate prof. Maria Spasova
25	Snezhina Andonova	APPLICATION OF MATHEMATICAL METHODS IN THE STUDY OF OCCUPATIONAL SAFETY AND ERGONOMICS IN THE LIGHT INDUSTRY		15:00	
26	Daniela Yordanova Atanasova	Modified POLYESTER FABRIC AS ADSORBENT AND PHOTOCATALYST		15:30	
27	Tatyana Hristova-Popovska	Application of creative endeavors within technological limitations in textile production	18/10/2024	15:45	Associate prof. Iva Dragostinova
28	Iva Dragostinova	APPLICATION OF TEXTILES IN EXHIBITION DESIGN		16:00	
30	Maria Spasova-Todorova	ELECTROSPUN POLYMER MATERIALS AS CARRIERS FOR BIOAGENTS		16:15	
31	Raya Stoyanova	RESEARCH THE CHANGE IN THE THICKNESS OF TWO LAYERS OF COTTON FABRIC, IN RELATION TO THE PRESSURE ON THEM		16:45	
32	Tsvetanka Hristova	RECYCLING OF HIGH-PERFORMANCE BALLISTIC FIBERS AS PART OF SUSTAINABLE MANAGEMENT CAPABILITY FOR MILITARY PERSONAL PROTECTIVE EQUIPMENT		17:00	
33	Darina Zheleva	PROTECTIVE PROPERTIES OF CLOTHING IN THE SECURITY SECTOR		17:15	Associate prof. Darina Zheleva
34	Nasko Nachev	ELECTROSPUN POLYMER HYBRID MATERIALS AS BIOCONTROL AGENTS WITH APPLICATION IN ECO-AGRICULTURE		17:30	
35	Milena Nacheva	ANALYSIS AND COMPARISON OF POPULAR PATTERNMAKING SYSTEMS: MÜLLER AND ESMOD		9:00	
36	Daniela Angelova Atanasova	TEXTILE MODIFIED WITH A PHOTOACTIVE AGENT FOR FUEL DESULFURIZATION	19/10/2024	9:15	Associate prof. Diana Zaharieva
37	Desislava St. Angelova	STUDY OF THE PHYSICO-MECHANICAL PROPERTIES OF PIG LEATHER WITH ANTIBACTERIAL COATING FOR SHOE INSOLE MATERIALS		9:45	
38	Ina Anastasova	IMPARTING PHOTOCATALYTIC AND ANTIOXIDANT PROPERTIES TO ELECTROSPUN POLY(L-LACTIDE-CO-D,L-LACTIDE) MATERIALS		10:00	
39	Vladimir Krystev	ELECTROSPUN POLY(3-HYDROXYBUTYRATE) MATERIALS WITH DESIRED FIBERS ALIGNMENT AND TARGETED MECHANICAL PROPERTIES		10:15	
40	Boyan Koev	Influence of Handloom Ergonomic Parameters on Weaving Cycle Duration		10:30	
41	Alexander Gerginov	Reflections and References to Bulgarian Folklore in Fashion Illustration in Bulgaria		11:00	
42	poster session			11:15	
43	poster session			11:30	Dr. Nezabravka Popova - Nedyalkova

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of the 26th National Textile Conference with international participation, Koprivshtica, Bulgaria
October 17th to 19th 2024

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Sofia, May 2024

On behalf of the Scientific engineering union of Textile, Garment and Leathers:

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October 17 to 19 2024

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15. Eng. Maria GEORGIEVA, DI prof. Cvetan Lazarov MD – Sofia
16. Eng. Mihael KOZARSKI, DI prof. Cvetan Lazarov MD – Sofia.

On behalf of the Scientific engineering union of Textile, Garment, and Leathers:

Assoc. Prof. Ivelin RAHNEV, PhD
Chair

DAILY SCHEDULE

XXVI NATIONAL TEXTILE CONFERENCE 2024,

“Traditions and Innovations in Textile and Garment”,

October 17-19 2024, Education unit “Living museum”, Koprivshitsa, Bulgaria

		1. First Day: 17.10.2024	Hall
1.1.	12:00	Accommodation in hotel EU Living museum	<i>reception</i>
1.2.	12:30 – 13:00	Registration in NTC24	conference hall
1.3.	13:00 - 14:30	Visit to the models review of NY Competition 2024	conference hall
1.4.	14:30 – 14:45	<i>Coffee-break with poster session</i>	<i>central foyer</i>
1.5.	14:45 – 16:00	Workshop „Textile profession Staffing“	<i>central foyer</i>
1.6.	16:00– 16:15	<i>Coffee-break with poster session</i>	<i>central foyer</i>
1.7.	16:15 – 17:15	2 presentations x 30 minutes, 2 plenary lectures	conference hall
1.8.	17:15– 17:30	<i>Coffee-break with poster session</i>	<i>central foyer</i>
1.9.	17:30 – 18:30	2 presentations x 30 minutes, 2 plenary lectures	conference hall
1.10.	18:30– 18:45	<i>Coffee-break with poster session</i>	<i>central foyer</i>
1.11.	18:45 – 19:15	1 presentation1 x 30 minutes, 1 plenary lecture	conference hall
1.12	19:15 – 21:00	<i>Welcome cocktail of the NTC24</i>	<i>April 20th restaurant</i>
		2. Second Day: 18.10.2024	
2.1.	08:00 – 08:15	<i>Registration in NTC24</i>	conference hall
2.2.	08:15 – 09:45	6 presentations x 15 minutes, 5 reports	conference hall
2.3.	09:45 – 10:00	<i>Coffee-break with poster session</i>	conference hall
2.4.	10:00 – 11:00	4 presentations x 15 minutes, 4 reports	conference hall
2.5.	11:00 – 11:15	<i>Coffee-break with poster session</i>	conference hall
2.6.	11:15 – 12:15	3 presentations x 15 minutes, 3 reports	conference hall
2.7.	12:15 – 13:00	<i>Working lunch</i>	<i>April 20th restaurant</i>
2.8.	13:00 – 14:00	4 presentations x 15 minutes, 4 reports	conference hall
2.9.	14:00 – 14:15	<i>Coffee-break with youth’s exposition</i>	conference hall
2.10.	14:15 – 15:15	4 presentations x 15 minutes, 4 reports	conference hall
2.11.	15:15 – 15:30	<i>Coffee-break with youth’s exposition</i>	conference hall
2.12.	15:30 – 16:30	4 presentations x 15 minutes, 4 reports	conference hall
2.13.	16:30 – 16:45	<i>Coffee-break with youth’s exposition</i>	conference hall
2.14.	16:45 – 17:45	4 presentations x 15 minutes, 4 reports	conference hall
2.15.	17:45 – 19:15	Visit to the youth’s exposition	conference hall
2.16	19:30 – 22:00	<i>Gala dinner</i>	<i>April 20th restaurant</i>
		3. Third Day: 19.10.2024	
3.1.	08:00 – 08:15	<i>Registration in NTC24</i>	conference hall
3.2.	08:15 – 09:30	5 presentations x 15 minutes, 4 reports	conference hall
3.3.	09:30 – 09:45	<i>Coffee-break with youth’s exposition</i>	conference hall
3.4.	09:45 – 10:45	4 presentations x 15 minutes, 4 reports	conference hall
3.5.	10:45 – 11:00	<i>Coffee-break with youth’s exposition</i>	conference hall
3.6.	11:00 – 12:00	4 presentations x 15 minutes, 3 reports	conference hall
3.7.	12:00 – 12:30	<i>Working lunch</i>	<i>April 20th restaurant</i>
3.8.	12:30 – 13:15	Poster session and youth’s exposition	conference hall
3.8.	12:30 – 13:15	Award ceremony of the youth competition – 2024	<i>central foyer</i>
3.9.	14:00 – 14:15	<i>Closing the conference</i>	<i>central foyer</i>

Form 01.04: Conference Invitation

Scientific Association:

Technical University of Sofia
University of Chemical Technology and Metallurgy
of Sofia

National Academy of Art - Sofia

Technical University of Gabrovo

Trakia University, FTT - Yambol

South-West University of Blagoevgrad

New Bulgarian University of Sofia

Bulgarian Academy of Science, Laboratory of Bio
Active Polymers

Organising Association:

Federation of the Scientific Engineering Unions
Regional SEU of TGL of Plovdiv
Regional SEU of Gabrovo

Dobri Zhelyazkov Professional High School of
Textile and Clothing of Sliven

Dimitar Dobrovich National High School of Fine
Arts of Sliven

Museum of the Textile Industry in Sliven

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The main organizer:

Scientific Engineering Union of
Textile, Garment and Leather, Bulgaria

Co-organiser:

Defence Institute "prof. Tsvetan Lazarov" -
Sofia

Address of correspondence:

Rakovski 108, 1000, Sofia, Bulgaria

Phone: +359 2 980 30 45

Technical editor: Associate Professor

Maria SPASOVA, PhD

E-mail: textilejournal.editor@fnts.bg

Fees:

- 120 BGN for individuals;
- 240 BGN for business participants.

The fee covers:

- Cocktail and Official Dinner;
- Coffee breaks;
- Participation in the conference sessions;
- Publication of the presented papers in «Textile and Garment magazine »
- ISSN 1310-912X (print),
- ISSN 2603-302X (Online), the journal of the Scientific Engineering Union of Textile, Garment and Leathers.

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SCIENTIFIC ENGINEERING UNION OF
TEXTILE, GARMENT AND LEATHER,
BULGARIA

With leaderships of the

*Defence Institute "prof. Tsvetan Lazarov" -
Sofia,*

the support of

Scientific Research Fund,

*with the household of Koprivshitsa
municipality*

*and in collaboration with the Departments
of Textiles and Design*

organize

**XXVI NATIONAL TEXTILE
CONFERENCE 2024**

**"Traditions and Innovations in
Textile and Garment"**

October 17-19 2024

Educational unit "Living Museum"

Koprivshitsa

Bulgaria

Main Topics:

- Fibres and Yarns; Chemical Technologies; Nanotechnologies
- Textile Technologies: Spinning, Weaving, and Knitting
- Apparel Technology
- Textile art and Fashion Design
- Textile Machinery and Equipment
- Textile Management, Marketing and Sustainability
- Innovations in Textile Education

Instructions for authors

Templates are available online at:

www.tok.fmts.bg

- **Abstract:**
 - ◆ In English
 - ◆ The abstract should to be prepared according to the abstract template and should be restricted to maximum 1 page
- The abstracts will be published in «Textile and Garment Magazine» issue 10/2024
- Abstracts submission – September 27th 2024
- Papers submission – November 29th 2024
- Registration – October 17th 2024

Languages: Bulgarian and English

XXVI National Textile Conference 2024
17-19 October 2024, Koprivshtitsa, Bulgaria

Defence Institute "prof. Tsvetan Lazarov" - Sofia
Educational unit "Living Museum"
2077 Koprivshtitsa, Bulgaria

Registration Form

Name
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The Title of the Paper:
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The Topic of the Paper:
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The registration form should be send to
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