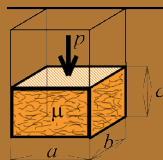
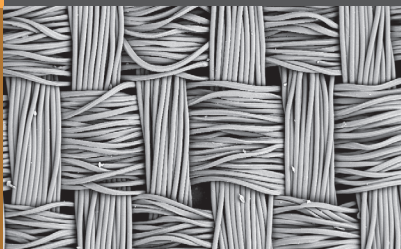
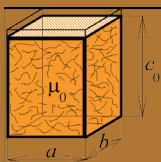


Pocket Programme

23rd International Conference STRUTEX

International Ph.D.
Students Day

29.11.2022
Building B, 2nd floor
Liberec, Czech Republic



Tuesday 29 November 2022

Building B

08:00 - 08:55 **Registration** (Room B5, 2nd floor)

ORAL PRESENTATIONS

Chairman: **Wiener Jakub** (Room B5, 2nd floor)

09:00 - 09:10 **Militký Jiří**
OPENING OF THE PH.D. DAY

09:10 - 10:20 **Barburski M (Invited Lecture)**
SUSTAINABLE DEVELOPMENT IN THE ASPECTS OF TECHNICAL TEXTILES

10:20 - 10:40 **Pechová M**
*DETERMINATION AND EVALUATION OF SYSTEMATIC ERRORS
DURING SPECTROPHOTOMETRIC MEASUREMENTS*

10:40 - 11:00 **Dušek D**
MODELING COLOR FIDELITY AND COLOR DISCRIMINATION

11:00 - 11:20 **Mukhty AA**
*COMPARISON OF WHITENESS MEASURED WITH TWO DIFFERENT
SPECTROPHOTOMETERS*

11:20 - 11:40 **Bhupendrasinh SU**
FACTORS AFFECTING MEASUREMENTS OF PHOTOCHROMIC MATERIALS

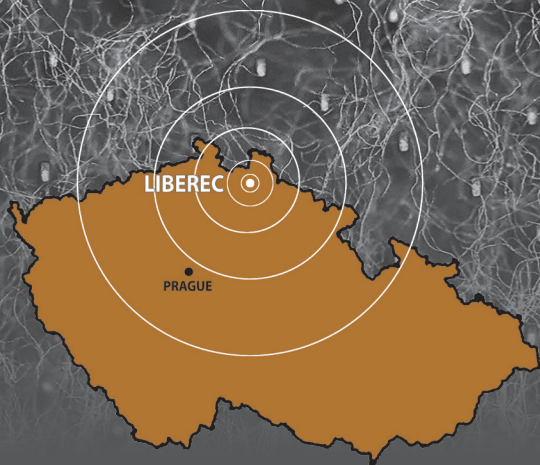
11:40 - 12:00 **Coffee Break** (Room B5, 2nd floor)

ORAL PRESENTATIONS

Chairman: **Venkatamaran Mohanaprya**

(Room B5, 2nd floor)

- 12:00 - 12:20** **Wang D, Hu S, Křemenáková D, Militký J**
*EFFECT OF ANTI - WASH TREATMENT ON THE WEARING COMFORT
PROPERTIES OF THE EMI SHIELDING MATERIAL*
- 12:20 - 12:40** **Yang K, Zhang X, Wiener J, Venkatamaran M, Wang Y, Zhu G,
Yao J, Militký J**
*POTENTIAL OF NANOFIBROUS MEMBRANES IN MULTI-LAYER FABRICS
TO STORE PCMS*
- 12:40 - 13:00** **Palanisamy S, Ornstová J, Tunáková V, Vyšanská M, Militký J**
BI-AXIAL STRETCHING OF RIB KNITTED FABRIC AND ITS EMI SHIELDING
- 13:00 - 13:20** **Javed A, Wiener J, Šašková J**
*SONOCHEMICAL ROUTE TO DEVELOP FLAME RETARDANT
AND ANTIBACTERIAL TEXTILES*
- 13:20 - 13:40** **Wang Y, Šubrová T, Křemenáková D, Venkatamaran M, Wiener J
Militký J**
DEVELOPMENT OF CARBON FELTS FOR RESPIRATORY FILTRATION
- 13:40 - 14:00** **Hu S, Křemenáková D, Militký J**
*ELECTROMAGNETIC INTERFERENCE SHIELDING SIMULATION OF COPPER
COATED POLYESTER NON-WOVEN FABRIC AND PORE SIZE ADJUSTING*
- 14:00** *CLOSING OF THE PHD DAY
ANNOUNCEMENT OF BEST PRESENTATION*



ADDRESS

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