



The Erasmus+ DigitalFashion project enters its final semester of implementation.

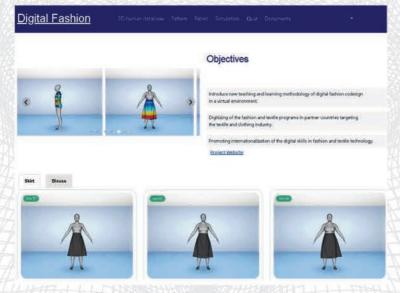
The DigitalFashion project started of the need for training of textile professionals and students in virtual prototyping of clothing. Around 80% of the European companies surveyed within Project Result 1 reported a lack of skilled employees in virtual prototyping and 3D design.

Core result of the project is the e-learning platform (Project Result 3) at

URL: https://digitalfashiondleu.com/login

This platform enables online training in virtual prototyping of clothing and was implemented with free access for young students and professionals.

The e-learning platform applies a knowledge base of 3D humans, garments, fabrics, and fashion, and also enables virtual try-ons of clothing (Project Result 2) for training purposes.



The curricula (Project Result 4) including the modules:

- Fashion database
- Fabric database
- · Garment database: Design cases, 2D garment design, 3Dgarment design
- Garment e-shopping

with text, images and graphs (about 130 pages) and was conceived in relation to the e-learning platform. The curricula comprises valuable educational materials in the field of virtual prototyping of clothing and is available on the project website at URL: http://digitalfashionproject.eu/?page id=2489

| NEDTP                                       | INCDTP – THE NATIONAL R&D INSTITUTE FOR TEXTILES AND LEATHER, Bucharest, Romania – coordinator   | http://www.incdtp.ro           |
|---|--|--------------------------------|
| ensait<br>ROLBAK<br>ECOLF DIMENSEUS TIXTICE | ENSAIT - THE NATIONAL SCHOOL OF TEXTILE ARTS AND INDUSTRIES, Roubaix Cedex 1, France   | https://www.ensait.fr/en/home/ |
| HOGESCHOOL GENT                             | HOGENT - HOGESCHOOL GENT, Ghent, Belgium   | https://www.hogent.be/         |
| University of Maribor                       | UNIVERSITY OF MARIBOR, SLOVENIA, FACULTY OF MECHANICAL<br>ENGINEERING, INSTITUTE OF ENGINEERING MATERIALS AND DESIGN,<br>Maribor, Slovenia | https://www.fs.um.si           |
| citeve                                      | TECHNOLOGICAL CENTRE FOR TEXTILE AND CLOTHING OF PORTUGAL, Vila Nova de Famalicão, PORTUGAL  | https://www.citeve.pt/         |
| (A)   | TECHNICAL UNIVERSITY "GH. ASACHF" IASI, FACULTY OF<br>INDUSTRIAL DESIGN AND BUSINESS MANAGEMENT, Iasi, Romania                             | http://www.dima.tuiasi.ro      |

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## THE TECHNOLOGIC AND BUSINESS INCUBATOR ITA TEXCONF

ITA TEXCONF is an entity in the infrastructure of innovation and technological transfer without legal personality, established within INCDTP based on HG 406/2003, accredited for the textile—clothing field and re-accredited in 2020, Certificate no. 118/2020, issued by the Ministry of Education and Research





Insights from incubated company SC Xtreme Equipament SRL

ITA TEXCONF is part of the National Network for Innovation and Technology Transfer ReNITT and acts for the sustainable economic and social development of the textile sector, by ensuring access to technological performance, developing the innovative environment, introducing quality systems and developing human resources.

The incubator is involved in specific actions of collaboration with all 5 existing clusters in the textile field, of which it is part as an active member: Romanian Textile Concept Cluster – RTxC, ASTRICO NE, Traditions Manufacture Future, Transilvania Textile & Fashion Cluster and Fashion Future Cluster.

## Services:

- Services of sustaining textile-clothing SME competitiveness within the competitional background of the market economy;
- Services aiming at creating partnerships and financing drawing in within the projects;
- Services aiming at the product, equipment, innovation technology promoting in the field of textile-clothing, as part of scientific events (fairs, symposiums, conferences, etc.);
- Mediating contracts of technology transfer/manufacturing of products, experimental models, prototypes and specific applications for technical textile, personal protective equipment, invasive and non-invasive medical devices, special-purpose items, etc.;
- Mediating contracts in the field of investigating the textile material and product properties, within the RENAR accredited INCDTP laboratories.

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