## **PROJECT PRESENTATION**

1.	Program Title	ERASMUS+
2.	Call Title	Call: 2018  KA2 - Cooperation for Innovation and the Exchange of Good Practices  KA202 - Strategic Partnerships for vocational education and training
3.	Project Title	Innovative design practices for achieving a new textile circular sector – DESIGN4CIRCLE
4.	Project ID	2018-1-LV01-KA202-046977
5.	Project coordinator/ manager	Prof. Manuela Avadanei – Partener - DIMA
6.	Consortium (if any)	<ul> <li>Coordinator: Riga Technical University (Latvia)</li> <li>Partners:         <ul> <li>TECHNICAL UNIVERSITY OF IASI – TUIASI (Romania)</li> <li>ECORES SPRL – ECORES (Belgia)</li> <li>AGRUPACION EMPRESARIAL INNOVADORA DE FABRICANTES DE MUEBLES Y AFINES DE LA REGION DE MURCIA-AMUEBLA (Spania)</li> <li>CENTRO TECNOLOGICO DE CALCADO DE PORTUGAL—CTCP(Portugalia)</li> <li>TEXTILE TRADE ASSOCIATION - TEXTILE CLUSTER - TTA-TC (Macedonia)</li> </ul> </li> </ul>
7.	Project budget – Total value (Lei/Euro)	299.105,00 Euro (1.391.765,5 lei)
8.	Project budget – TUIASI value (Lei/Euro)	45.880,00 euro (213.484,23 lei)

9.	Implementation period	01.12.2018 – 30.11.2020
10.	Main objective/s	Design4Circle aims to cover the skill gaps in eco- innovation of European Designers in textile and fashion products. Design4Circle will allow designers from the textile sector sectors to reduce environmental impact during the products life-cycle, and develop new and innovative businesses within the principles of circular economy.  Design4Circle has to create an innovative learning curriculum in line with the needs of designers of the textile and fashion industry towards a circular business model, being the main target group current and future fashion designers of the textile industry.
11.	Project activity/es	<ol> <li>Identify needs and last resources available for ecodesign in the textile sector towards a circular model and current best practices on circular businesses.</li> <li>Design and develop a Joint Curriculum (JCV) on ecodesign and circular entrepreneurship with the participation of organisations with different profiles.</li> <li>Deliver the JCV on e-learning OER Platform.</li> <li>Break borderlines among business textile sector and experts in eco-design and circular economy.</li> <li>Prepare European textile designers with the right skills and knowledge for eco-design in a circular model. It will be performed by promoting better anticipation of green and creativity skills needs and developing better matching between skills and companies needs.</li> <li>Create new job opportunities for people with skills in the new area of eco-design, and promoting ecoefficient materials.</li> <li>Boost new businesses in the textile sector fulfilling the principles of the circular economy.</li> </ol>
12.	Project result/s	1. The outputs obtained will strengthen the knowledge and training of textile designers and SMEs, equipping them with the necessary competences and skills to implement new practices on ecodesign.

2. Promotion of new circular businesses and the creation of new textile design companies looking towards a new circular economy. 3. Development of specific, basic and transversal competences and skills such as management, entrepreneurship, leadership, digital and creativity skills, and language competence in the field of VET. 4. Foster the implementation of the EU action Plan for the Circular Economy, both in a highly polluted sector as the textile one, and other industry sectors where design is a key process. 5. Since the learning content will be provided via online, it will support teachers and educational staff and workers in acquiring or improving the use of ICT for learning and related digital competences. 6. New resources for public institutions to support their public procurement of innovation tenders, give some ticks to SMEs, and get the involvement of a higher number of companies in each process 7. A cooperation and exchange of experiences among entities from different fields and perspectives (Universities, sector experts, business associations, etc.), and among people with different profiles (VET trainers, managers and workers, entrepreneurs, teachers), and even different countries 8. The profile of the partners will rise, since they will get exposure to a big set of stakeholders and potential customers, even at the international level 9. The reinforcement of the links between participating Universities and the actual situation in the labour market and industries 10. The involvement of participants in this project will improve their capacities in the area of strategic development, organizational management, leadership, quality of learning provision, equity and inclusion and qualitative and targeted activities for the main target group. 11. Improve the life quality of European citizens as a final result of reduce the textile industry wastes and pollution thanks to the transformation of the current lineal textile sector into a circular one. 13. Project website (if any) https://design4circle.eu/

## 14. Project photo/s (if any)



The 13<sup>th</sup> International on-line conference "International projects for SME's – Idea's stock exchange" was held by the University of Lodz (Poland)



Technical meeting, CENTRO TECNOLÓGICO DO CALÇADO DE PORTUGAL, CTCP, S. João da Madeira, Portugal

Programme Key action Action Grant agreement No. Frasmus+

Cooperation for innovation and the exchange of good practices Strategic Partnerships for vocational education and training 2018-1-LV01-KA202-046977





Innovative design practices for achieving a new textile circular sector

## "A solution for a sustainable industry-Eco-design and Circular Economy"

Eveniment de multiplicare

Iasi, Online Google Meet, 22 noiembrie 2020

## TUIASI

Universitatea Tehnică "Gheorghe Asachi" din Iași



