

Regional Development Fund

Annex of the Report on the integration activities (Deliverable 4.4.1.)

Activities, contexts, interests and future plans of the 7 **New Hubs**

> CreThiDev **April 2019**





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Overview

This activity was led by CreThiDev. and integrated 7 new hubs (instead of 4 initially planned) into the CreativeWear transnational cluster, with the initial pilot hubs accompanying the processes of set-up and development of the relevant transnational services.

This activity has been launched by CreThiDev as activity leader, in March 2018 during the CreativeWear meeting organised in Valencia on March 8th, 2018, but due to some delays in recruiting the new hubs the activity was limited during the first semester of 2018 to the participation of 2 New Hubs in TCBL#2018 Conference in Prato, end of May, and was reported in the Deliverable IV B.2.1, last June.

The results of the activity, which is the 4th activity of the transferring work package (WP4) and was launched in December 2017 have been reported in the Part I of this report (Network Integration-Results). This part I of this report on the Results of the Integration Activities of CreativeWear included the following chapters:

- A presentation of the Initial CreativeWear Model of the 5 initial Hubs
- A presentation of the enlarged CreativeWear Network of 12 Hubs
- The resulting CreativeWear Model after the integration of the New Hubs

In this second Part of the Final Network Integration report, we present the integration activities and provide details on the activities, contexts and interests of the 7 New Hubs as well as what are the plans of pursuing activities with them after the Integration Period (end of April) and after the end of the Project duration (end of May). It includes the following chapters:

- A presentation of the activities, contexts and interests of the 7 New Hubs
- A presentation of the integration process and activities
- The plans of activities after the Integration Period and after the end of the Project duration



The activities, contexts and interests of the 7 New Hubs

The Innovation Hub in Bidart

The coordinator of the Hub and his associated stakeholders

This Hub is coordinated by ESTIA. Created from the will of the Chamber of Commerce, ESTIA was designed to be a technological catalyst for regional activity, as well as a door to tomorrow's economic and technological Europe. It is an Engineering School and a Business Incubator.







The T&C Hub at Estia rely on a strong partnership with different stakeholders:

- At micro-level: RECYCLARTE (reuse center), API UP (semi-industrial upcycling center), Orratz'etik Hari
 (activist sewing collective and coworking place), Olatu designers and entrepreneurs (To the Fit,
 NellyFontaine Design, Hopaal, Jamaal...), OceanTech Living Lab, Agence AIR,
- At meso-level: APESA, Agglomeration Pays Basque, Nouvelle Aquitaine Region, other regional stakeholders (RECITA, Groupement Textile Social...),
- At macro level: Lectra, Foundation Today Tomorrow Textile (CETI), Retrace Good practices and partners (Econyl, Kalopsia collective, Redu), Centre for Circular Design (London), Fablab Barcelona.

The Hub's location

The Nouvelle Aquitaine region is situated in the South West of France, connected to Euskadi (Spain), to the Atlantic Ocean and to the Pyrenees Mountain. Nouvelle Aquitaine has a superficies of 84 736 km² and a population of 5.9 million of inhabitants.

The activities "leather, textile and craftsmanship" are part of the regional innovation strategy (RIS).

The T&C sector in the region covered

In the Nouvelle Aquitaine region the textile and apparel industry itself involves 408 companies and 8500 jobs. The textile and clothing activity is heterogeneously disseminated through the region because of the diversity of the cultural heritage and traditions in the territory. The production activity is allocated into diverse subindustries and poles of competences in each department:

- The industries for outdoor and surf products via Eurosima and the Ocean Tech as well as for basque household linen and espadrille shoes are developed in the department of Pyrenées Atlantiques.
- Duck feathers are collected and transformed in the department of Landes to produce high quality feather and duvet textile products like jackets, cushions or quilts.
- Different companies of Pole Grand-Ouest are developing luxury goods in the department of Poitou-Charentes.



• The re-integration of natural fiber production is emerging in the agricultural area of the region with several ongoing projects as les "lins de l'Adour" and "les chanvres de l'Atlantique" based on flax and hemp cultivation.

In the recent years, innovative actors are developing projects to optimize the interactions present in actual global supply-chains or create new materials and processes for relocating the activity and supporting circular fashion:

- For instance, Femer has also developed a specific leather from regional agro-food waste (the skin of fish), through a natural tanning process.
- In Poitou-Charentes, they are investigating recycling of blended textile through the Multitex projects.
- Lectra, based in Bordeaux is a world leader company in technological solutions addressed to fashion supply-chains (cutting machines, patterning software...) involved in new process development for eco-efficiency and transparency.

The activity of textile and clothing revalorization is strongly established in the local social economy for twenty years. The solidarity textile cluster (GTS) was created to promote the activity of hundreds of social companies specialized in textile valorization diffused in all parts of the region.

Repairing activities for sewing activities are also well developed with more than five hundred independent stakeholders. Some entrepreneurs have designed innovative solutions for reuse and upcycling with diverse business models like:

- Patatam who exchanges and rents used clothes for children,
- Milan Av JC who practices zero waste patterning, and
- Mytrendymarket, who has created an outlet for fashion multibrands.

In parallel, new forms of reuse centers and co-working places have emerged in the territory with different economic models. Some of them have settled a specific activity for textile valorization like Api'up, Recyclarte, Orratzetik Hari, l'Atelier decosolidaire, Echomer, SewetLaine.

In Euskadi, an important dynamic in the T&C sector is also represented by diverse stakeholders:

- San Sebastien is becoming a hub for sustainable fashion with new designers, brands and a dynamic cluster.
- Skunkfunk is a local brand engaged with sustainability, experimenting Zero Waste Patterning, developing app for making transparent their impacts, efforts in all the value chains.
- Koopera has developed a rich network of textile valorization and create reusing and upcycling centers in the territory.
- Emmaus has created a specific upcycling lab for transforming textile and wood.
- The region is actively supporting circular economy, particularly in the T&C sector with the project leaded by Kamaleonik exploring how to design shoes from diverse type of waste. Hopaal.



Main Creative Sectors addressed by the Hub

Artists	Museums	Music	Publishing	Audio-visual	Design: product , graphic / fashion	Architecture	Crafts	Advertisin g / marketing	Creativ e spaces	Creative communi -ties	IT developer s software
				Yes	V High		VHigh		V High	V High	High

The Hub's specific focus

The hub is aiming to support textile and fashion companies in their efforts to prototype innovative items, test new solutions before integrating and test new value chains in order to support transitions toward circular fashion and smart textiles

Links with TCBL Labs, other Hubs and other relevant organisations

Wants to become a TCBL Lab and collaborates with Athens Textile & Clothing Design Lab (for a prize of 10 t-shirts with art work designs from CreativeWear creatives for next 24H Innovation competition). The Hub is interested to collaborate with TCBL's Fablab in Barcelona.

The Hub is coached by the Art Hub in Athens and is interested in collaborations with the Tech Hub in Valencia, and invited the Art Hub to its 24H Innovation competition and event, where prices from all the Hubs will be distributed to the winning team.

Impact and sustainability plans

Related to the Retrace project and Estia plan of action, several indicators can be followed for assessing the performance:

- Number of people informed and newly trained.
- Number of entrepreneurs and companies supported
- Number of new synergies at micro/meso/macro level
- Use and efficiency of machines/tools



The Skills Hub in Thessaloniki

The coordinator of the Hub and his associated stakeholders

This Hub is coordinated by SEPEE/HCIA (Hellenic Fashion Industry Association), based in Thessaloniki, Central Macedonia, Greece.







Its potential associated stakeholders include:

- TEI Kilkis (higher education),
- Chamber of Commerce of Thessaloniki,
- Region of Central Macedonia,
- Municipality of Thessaloniki,
- Cinema Festival of Thessaloniki,
- Chamber of Commerce of Kilkis,
- Silk Museum of Soufli,
- EKOME, CEDEFOP, SETE, OAED

The Hub's location

The Hub is located in Thessaloniki, in Central Macedonia region, which is the capital of Northern Greece.





The T&C sector in the region covered

In Northern Greece, T&C is the 2nd largest sector of industry for employment, exports and turnover.

Main Creative Sectors addressed by the Hub

Artists	Museums	Music	Publishing	Audio-visual	Design: product, graphic / fashion	Architecture	Crafts	Advertising / marketing	Creative spaces	Creative communi- ties	IT developers software
			Yes		Yes		Yes	High			Very High

The Hub's specific focus

Promoting, with cultural actors, the natural fibres value chain and the skills and crafts of people working in it for boosting thematic tourism activities and the image of the T&C industry and its products.







Set up plans

On one hand we shall promote with cultural actors the natural fibers value chain in our region and the skills and crafts of people working in it for boosting thematic tourism activities and promote the image of the T&C industry and its products.

On the other hand we shall organize a transposition of the Athens Art Hub in Northern Greece, which will be open to artists and T&C actors from Northern Greece, but also from neighboring Balkan countries.

Links with TCBL Labs, other Hubs and other relevant organisations

The Hub is already collaborating with TCBL Labs in Athens, in Palermo and in Ljubljana and has participated to TCBL#2107 in Athens and TCBL#2018 in Prato.

The Hub is coached by the Art Hub of Athens



Impact and sustainability plans

Internationalisation to the Balkan countries of the cooperation potential between artists, the T&C sector and stakeholders is an important impact expected from the Hub together with the consolidation of the role of Thessaloniki as a Hub for these activities. The Hub will offer to SEPEE/HCIA an expansion to new creative sectors.

We will cooperate with the Regional authorities of Central Macedonia in order to try to persuade them to develop a new call focused on the creative industries with particular engagement of the sector.

Furthermore, we will seek cooperation with CEDEFOP and OAED in order to develop innovative and creative ways for transmitting and preserving the necessary skills for the sector. Already we are cooperation with the Employment Agency in Thessaloniki within their Apprenticeship programmes for the sector.

We view the expansion of our services beyond the T&C sector as a strategic move in order to enable our own sustainability, since it is evident that our members are undergoing yet another transformation towards the creative sector. Thus we will continue offering services to our members that are directly focused on their particular needs.



The Identity Hub in Bari

The coordinator of the Hub and his associated stakeholders

This Hub is coordinated by INMATEX, an academic organization, dependent of the Polytechnic University of Bari, capable of involving the government of the Puglia region through research projects and events. It acts as a network between companies, artisans, masters of art and designers.



The Hub's location

The Hub is located in Bari, in Puglia region.



In Puglia survive the skills of different Masters of Art and its rare skills. They could be placed in specific phases of the industrial production circuits, in a ratio of "manus" and "machina" that allows to innovate the manufacturing processes as well as exposed in the recent exhibition entitled "Manus X Machina" held at the Metropolitan Museum in New York. It was centred on ways and relations that industrial processes can establish with the workings of the craft skills, particularly in the textile sector. In this report, they compare tradition and innovation to build chains of innovative production processes. This innovation is the way followed today by many successful designers, who see in the relationship between tradition and



innovation the basis for a renewed "transnational" confrontation by producing art **works** that are not simple objects, but elements of identity, culture, history, emotions as well as technology

The T&C sector in the region covered

In Puglia there are historic weaving laboratories, embroidery and atelier of clothes especially for the wedding events..

The recent debate among economists, sociologists and designers, focused on the potential of the values of ""know-how"" of the territories, unanimously recognized as a socio- economic characteristic, a heritage that few countries have been able to preserve. This applies in particular to the Puglia region but also to many productive contexts facing in the Mediterranean area. The INMATEX stems from the need to enhance these ""knowledge"" and uses a precise mapping of the Apulian production context from the textile sector.

This mapping process is still in progress and has the clear intention of going beyond the Apulian territory, embracing the entire Mediterranean basin, to identify knowledge and assets related to the textile sector but also to the wood, stone and many others. The identity and potential of productive skills identified in the Puglia area will provide a vision of the possibilities of local development on which to build new valuation scenarios.

Main Creative Sectors addressed the Hub

Artists	Museums	Music	Publishing	Audio-visual	Design: product , graphic / fashion	Architecture	Crafts	Advertisin g / marketing	Creativ e spaces	Creative communi -ties	IT developer s software
	Hig h				Very High	Y	Very High				

The Hub's specific focus

Working on the combination of the traditional "know-how" of the territories with technologic innovation to build chains of innovative production processes involving companies, artisans, masters of art and designers.

Set up plans

The primary requirement to which INMATEX intends to answer is to convey the knowledge of production processes of identity (survived skills of different Masters of Arts) and enter into a relationship with designers from around the world, which will activate innovative processes able to enter into a ""transcultural"" and thus international production circuit, where local manufacturing skills bearers of cultural and economic identity of their local areas will be active players.

This will provoke development processes and business creation in manufacturing businesses, if properly recombined in an innovative way.

The main objective is to increase the level of employability in the textile sector but also attract and create new professional figures that integrate ""know-how"" present in the Mediterranean regions, able to recombine tradition and innovation, able to recombine manual processes with industrial processes, ""Manus"" and ""Machina"", to create process innovation and new business opportunities based on a cross-cultural identity.



The target audience are students in post-graduate phase but also professionals who want to pursue a professional retraining course in the direction of the most advanced contemporary design

Links with TCBL Labs, other Hubs and other relevant organisations

The Hub is interested to become a TCBL Lab and has participated to TCBL#2018 in Prato.

The Hub is coached by the Heritage Hub of Prato and has been invited to TCBL#2018 in Prato

Impact and sustainability plans

The Hub aims to achieve building a new identity of the productive skills of the territories, and new business strategies able to reactivate existing skills and provide designers with the tools to build innovation in processes of a new generation products in addition the logic of globalized production which characterized the economy since the early 90's.

The project also aims, in broader terms, establish itself as a fragment of a larger vision of the production where the "think globally to act in the local" would replace a "local thinking to global action", a fragment necessary to construct an aesthetic space which will be no more de-territorialized and depersonalized.



The coordinator of the Hub and his associated stakeholders

The Hub is coordinated by CITTADELARTE (Fondazione Pistoletto) in Biella, born in 2009, and its operative workshop (B.E.S.T), dedicated to the development of sustainability in the textile industry, and gathers in a platform dozens of companies producing eco-sustainable fabrics, yarns and fashion accessories.





Cittadellarte Fashion B.E.S.T. coordinates meetings and events aiming at raising awareness about a sustainable consumption, takes part in international work groups and organizes seminars and educational studies. Thanks to the project, eco-sustainable materials and textile products are presented both in a permanent exhibition and within the major national and international fairs, developing public initiatives aimed at promoting a responsible consumption.

Cittadellarte Fashion B.E.S.T. promotes its projects with fashion shows, events and presentations in the main European cities.

Cittadellarte Fashion B.E.S.T. is centered on three essential elements:

- the world renowned productive excellence of the Biellese territory,
- Cittadellarte Fondazione Pistoletto's inherent artistic creativity,



• the commitment towards a transformation of society in a responsible and sustainable way.

The Hub's location

The Hub is located in Biella, Piedmont, in Northern Italy, at the North of the axis Torino-Milano



The T&C sector in the region covered

The region is well known for Wool textile manufacturing and Biella is a center of Excellence and Textile innovation of the territory

Main Creative Sectors addressed by the Hub

Artists	Museums	Music	Publishing	Audio-visual	Design: product , graphic / fashion	Architecture	Crafts	Advertisin g / marketing	Creativ e spaces	Creative communi -ties	IT developer s software
Ver y High	Hig h				Very High	VH	VH	Very High	Very High	Very High	

The Hub's specific focus

Dedicated to the development of sustainability in the textile industry gathering in a platform dozens of companies producing eco-sustainable fabrics, yarns and fashion accessories.

Set up plans

CITTADELLARTE FASHION B.E.S.T. STUDIOS is the project of Cittadellarte Fashion B.E.S.T., which will be the core activity around which the Hub activities will be developed.

Cittadellarte Fashion B.E.S.T.Studios is a new workshop of design, development, production and distribution of ideas and products within the textile and fashion design sector.

Cittadellarte Fashion B.E.S.T.Studios is:

- a new container of ideas, unique and innovative in its kind: where fashion designers can find not only inspiration, but also a production studio equipped for the complete realization of a capsule collection, including photo shoot,
- a programme of artist's residences intended for fashion designers,



• a space for creatives operating among art, fashion and textile design.

Cittadellarte Fashion B.E.S.T.Studios is an incubator and promoter of:

- new imaginaries,
- new languages of fashion,
- new ways of conceiving clothing, which becomes an instrument of communication in all its declinations.
- Cittadellarte Fashion B.E.S.T.Studios organizes educational courses for groups of young students, newly graduates or fashion lovers who can experience CONTEMPORARY FASHION ATELIER COMMITTED TO A SOCIALLY RESPONSIBLE ROLE THROUGH THE PRACTICE OF SUSTAINABILITY.

Links with TCBL Labs, other Hubs and other relevant organisations

The Hub collaborates with the TCBL Lab in Palermo, run by ARCA, its current interests and activities are very linked with sustainability all along the value chain and for this reason it is interested in TCBL's Cotton Case.. The Hub is coached by the Crowd Hub of Palermo and participated to Vestino 2018.

Cittadellarte operates on the web with hundreds of:

- government institutions (United Nations, European Union, Italian Cultural Institutes, different)
- Italian and foreign ministries, Italian and foreign universities, public administration bodies
- Local Italian and foreign as Regions, Municipalities, Hospitals, Training Institutes ...),
- non-governmental organizations (associations, foundations, consortia, national and international networks),
- companies and representative bodies of the world of work,
- third sector organizations, private collective subjects or public-private partnerships,
- $-\ private\ individuals,\ professionals\ from\ different\ sectors,\ entrepreneurs,\ scholars,\ artists,\ researchers,$

farmers, operators of the various agri-food, tourism, manufacturing chains ...

- the Embassies Rebirth (which arose from 2012, at the end of 2018 about 139 cases in 47 countries)



The Training Hub in Cakovec

The coordinator of the Hub and his associated stakeholders

The Hub is coordinated by HUMANA NOVA, a Social cooperative located in Cakovec.

HUMANA NOVA has connections with government (county Međimurje), private sector (private companies), Touristic agencies and Hotels, NGOs supporting youth initiatives and young designers, Public schools and social cooperatives. All can and will be participants in local hub with clear assignments.

The Hub's location

The Hub's location is in Cakovec, in Medjimurje county.

The T&C sector in the region covered

In Medjimurje county 10 years ago 45% of workers were employed in Textile Industry.

Now this number is only 15%. Most companies are doing sub-contacted jobs for foreign customers.

There are no new generations of educated workers: textile high school since 2 years don't have any class.

Main Creative Sectors addressed by the Hub

Artists	Museums	Music	Publishing	Audio-visual	Design: product , graphic / fashion	Architecture	Crafts	Advertisin g / marketing	Creativ e spaces	Creative communi -ties	IT developer s software
		Yes			Yes		High	High	High	High	Yes

The Hub's specific focus

Devoted to the prototyping of innovative textile products with a strong added social value and providing new training and job opportunities to unemployed.

Set up plans

In cooperation with county institutions we will select unemployed people ready for training which will provide Public school in cooperation with private sector and social cooperative. In cooperation with private sector and designers we will design some textille products from old textille. Final product will be present in turistic agency and Hotels.

Links with TCBL Labs, other Hubs and other relevant organisations

The Hub collaborates with the TCBL Lab in Ljubljana run by ETRI

The Hub is coached by the Social Hub in Ljubljana.

Impact and sustainability plans

Impact will be less unemployed people from marginalized group – people with disabilities and older people. Impact will be also ecological – products will be made from old textile or eco-friendly materials.

Innovative textile products with added social value will be key for the target group on the market. Also, support from private sector is important for securing the sustainability of the working space.



The Fashion and Design Hub in Igualada

The coordinator of the Hub and his associated stakeholders

The Hub is coordinated by FITEX, a Private Foundation for the innovation textile located in Catalonia; associated stakeholders include:

- Igualada City Council as a hub space facilitator;
- Polytechnic University of Catalonia and schools of design;
- Catalan Fashion Association;
- Citizens and students as final users.



The Hub includes support entities other than the FITEX technology centers (www.fitex.es), such as the Polytechnic University of Catalonia through the A3 Leather, Textile & Fashion Innovation chair (www.upc.edu) and design schools such as www.lcibarcelona.com or www.esdi.es.

The Hub's location

The Hub is located in Igualada, in Catalonia.

The T&C sector in the region covered

The textile and fashion cluster of Catalonia is one of the country's main economic motors. The sector is made up of more than 2,800 companies that occupy more than 70,000 professionals and invoice, in an aggregate way, about 15,000 million euros. This volume of activity represents 8.49% of Catalan GDP and places the textile and fashion sector as one of the leading sectors in the contribution of wealth to the Catalan economy, along with the automotive sector, the agri-food sector, the chemical - pharmacist or the tourism sector.

The textile and fashion sector of Catalonia includes textile activities, footwear, leather goods, jewelry and costume jewelery. At the same time, companies in each activity can devote themselves to design, manufacture, own brands and / or distributors.

Textile companies in fashion represent 73% of turnover in the textile and fashion sector of Catalonia with an overall turnover of 11,000 million euros. Shoe and leather goods companies represent 7% of the sector's turnover with 1,100 million euros. The textile sector, not linked to fashion, that is to say, the textile sector of application to the automotive sector, the habitat, labor, military or health products represent just over 2,000 million euros. The textile and fashion ecosystem of Catalonia is unique in the European context and we can say that there are few areas in the European Union with a concentration of economic activities linked to fashion and equipment to the person. Without a doubt, the textile and fashion sector is a current economic engine of the Catalon economy and a fundamental resource for the growth and future development of Catalonia.

The cluster, as well as companies, also includes support entities such as the FITEX technology centers (www.fitex.es), the Polytechnic University of Catalonia through the A3 Leather, Textile & Fashion Innovation chair (www.upc.edu) and design schools such as www.lcinbarcelona.com or www.esdi.es.



This configuration implies the participation of the entire value chain that is part of the textile and fashion ecosystem of Catalonia, enriching the objectives, activities and improving the results of the activities of the cluster."

Main Creative Sectors addressed by the Hub

Artists	Museums	Music	Publishing	Audio-visual	Design: product, graphic / fashion	Architecture	Crafts	Advertising / marketing	Creative spaces	Creative communi- ties	IT developers software

The Hub's specific focus

Aims to stimulate business cooperation for the development of the design industries, by facilitating digitization, innovation and creativity processes, and their capacity to meet the innovation needs of the fashion industries.

The proposal of the IGD Fashion & Design Hub focuses on creating an ambitious support structure for the development of the Anoia design industries, facilitating digitization, innovation and creativity processes, aimed at meeting a demand for proximity characterized by the rapidity and the personalization of the products, an industry that should allow to generate professional opportunities especially in the youngest segments of the population.

Set up plans

The creation of Igualada Fashion & Design Hub aims to take advantage of the opportunity to stimulate business cooperation and facilitate a space that concentrates activities related to the design industries of the Region and causes its acceleration, taking advantage of synergies between them.

In this context, the objective of the IGD Fashion Hub project is to create a team geared towards fully supporting the competitiveness and growth of the Anoia Cluster of Textiles . The proposal of the IGD Fashion & Design Hub focuses on creating an ambitious support structure for the development of the Anoia design industries, facilitating digitization, innovation and creativity processes, aimed at meeting a demand for proximity characterized by the rapidity and the personalization of the products, an industry that should allow to generate professional opportunities especially in the youngest segments of the population.

The IGD Fashion & Design Hub project will accommodate the following activities:

- Joint promotion of the industrial textile and tanning capacity of the territory to attract new customers (brands and distributors of the European continent) for the local industry.
- 4.0 industry development program managed by the FITEX technology center. The digitalization of processes and the advanced manufacturing technologies will allow the companies of the territory to meet the best demand for personalized products and the fast service that the market demands.
- Promotion of the creativity and the design of the companies of the territory in collaboration with the entrepreneurs / start-ups and the schools of design.
- Promotion of the creation of new businesses in the design industries that base their value proposition on design, creativity, digital economy and the circular economy.



- Promotion of the culture of Fashion and Design in the territory. It is key to promote a culture of fashion and design in those territories that aspire to be a reference in these activities. In these spaces we will manage a calendar of activities (exhibitions, presentations, talks, events ...) aimed at sophisticating the fashion culture of Igualada.

Links with TCBL Labs, other Hubs and other relevant organisations

The Hub is interested to develop collaborations with the following TCBL Labs: Palermo Place lab, Textile lab in Amsterdam and Textile centre of excellence Lab in Huddersfield. It has participated to TCBL#2018 in Prato. The Hub is coached by the Tech Hub in Valencia.



The Awareness Hub in Izmir

The coordinator of the Hub and his associated stakeholders







The Hub is coordinated by TEKSMER, a Technical Textiles Research and Development Center, located in Izmir, who has been working actively since its foundation organizing trainings and seminars, giving consultancy to textile and clothing manufacturers, continuously arranging meetings with textile manufacturers and participating and organizing national and international seminars and conferences. Teksmer is in contact with the textile and clothing companies (producers, R&D developments, designers, etc.) in Izmir region of Turkey. Its database includes more than 1000 textile related experts.

Teksmer was established in 2014 with the financial support of Izmir Development Agency and Aegean Exporters' Associations. The management board of Teksmer consists of Aegean Exporters' Association executives and Dokuz Eylul University academicians.

One of the main objectives of Teksmer is to conduct fundamental R&D activities by applying national and international funding programs. Its research and development studies are conducted under the supervision of Aegean Exporters' Associations and Textile Engineering Department of Dokuz Eylul University (DEU). Aegean Exporters' Associations supports the participation of Teksmer in national and international projects.

Other local partners of Teksmer include:

- T & C manufacturing companies in the region (economic sector),
- R&D specialists, national agents (government).

The Hub's location

Teksmer is in the technology development zone of Dokuz Eylul University of Izmir, located very close to the Textile Engineering Department.

The T&C sector in the region covered

In parallel to the developments of world markets, development of Textile and Clothing (T & C) industry is visibly increasing in Turkey as well. As a result of having a broad range of textile production, improved infrastructure and qualified and well-educated human sources, high value added textile products are aimed to be developed and produced in Turkey. The textile and clothing sector is the most important sectors of the Turkish economy and foreign trade. It had a 18,4% share in total export volume in 2016, which was listed 8th largest exporter in the world and the 3th largest supplier to the EU. The conventional textile sector plays an important role in Turkish Economy.

According to Turkish Exporters Assembly. The year of 2017 report shows that the textile and garment export accounts for 13.5% of total exports in Turkey. The year of 2016 report shows that in Turkey, among the 500 biggest companies in all sectors 35 big companies have belong to Textile Sector.

According to Turkish Exporters Assembly, Turkey's position in Europe is:



- The largest Yarn Production Capacity,
- The largest Home Textile Production,
- The largest Denim/Jean Fabric Production Capacity belong to Turkey and,
- The 3rd biggest Garment Supplier

According to Turkish Exporters Assembly, Turkey's position WorldWide is:

- The 1st Broadloom (Woven Carpet) Supplier
- The 2nd biggest Carpeting and Floor Covering Exporteure
- The 3rd biggest Hosiery and Sock Products Supplier
- The 4th biggest Towel Products Supplier

Today textile and clothing industry provides a high level of employment in Turkey, and quality appears to prevail over price-cost competition. The industry has transformed into a structure in which trend, design, brand and knowledge based on high-quality products are produced and sold. In fact, Turkish textile industry is gradually entering its maturity phase.

The sector is mainly concentrated in the regions of Istanbul, Bursa, Adana, Denizli, Kahramanmaras, Izmir, Gaziantep, Tekirdag, Kayseri and Usak. Izmir is one of the major cities for textile and clothing production. Today, in Izmir; T & C industry has competitive advantages in international markets, particularly in terms of its technology, extensive product range and the quality, design and creativity of its products. In addition to its well-developed structure, it employs a highly skilled labor force.

Also, it has great flexibility and ability to modernize its production, and adapt itself to new technologies. This ability allows the industry to reduce its reaction time to changes in consumer demand in international markets. Textile and clothing manufacturers are aware of the increasing trend in international markets for creative, healthier and more environment-friendly products, and have adapted themselves to these developments. Many textile and clothing manufacturers have ecological labels for their products. Many of them have best known eco-labels like Oeko-Tex Standard 100, Organic Exchange, GOTS, etc.

Finally, to summarize; the main features of T & C industry in our region and country are:

- The existence of a well-developed textile industry in Turkey (Internship, projects, etc.)
- The existence of a qualified, well-educated labour force and technical expertise derived from the historical aspects of textile and clothing
 - Having an ability of a balanced combination of artistic, cultural, occupational and technical aspects
- Expertise in some specific fields in the industry in Turkey (e.g. Denizli home textiles, Izmir wedding gowns)
- Abundance in basic raw materials in Izmir and also other regions in Turkey (as a creative factor such as organic cotton)

Based on the experiences until now, Izmir is already an address for good quality textile and clothing.

Many textile and clothing companies have expanded their marketing and distribution channels in global markets. Izmir, as being one of the textile and clothing centre of the country, is the most likely entry points for companies from the creative industry.

Hereafter, the main goal should be to develop and produce more high value adding, original and high quality products. By this way the image of T & C industry in our region will be changed as a creator of new designs,



fashions and quality instead of being a mass producer. Therefore, importance must be given to R&D; product diversity by functional, creative studies as well as to cooperations between research organizations and universities.

In Turkey there are about fifteen universities that have Textile Engineering Departments or Textile and Fashion Design Departments. In our region, we have contacts with Dokuz Eylul University Textile Engineering Department, Izmir University of Economics Fashion and Textile Design Department, Dokuz Eylul University Faculty of Fine Arts. And also, in regions close to Izmir; Pamukkale University Textile Engineering Department in Denizli, Suleyman Demiel University Textile Engineering Department in Isparta, we have academic contacts.

Main Creative Sectors addressed by the Hub

Artists	Museums	Music	Publishing	Audio-visual	Design: product, graphic / fashion	Architecture	Crafts	Advertising / marketing	Creative spaces	Creative communi- ties	IT developers software
			Yes		V High		VH	Very High	V High	V High	High

CCI is also an important issue in our region and Turkey. Organizing Cultural and Creative information seminars periodically will provide a knowledge and consciousness for the development of high value added products. Textile manufacturers will focus on study of the design of the textile product to increase the added value.

The Hub's specific focus

Wants to be a bridge between Cultural and Creative Industry and Textile and Clothing Industry and develop awareness about the importance of the creative design and the manufacturer-designer and academic cooperation..

Set up plans

For the aim of the integration of Teksmer into the network of CreativeWear Project, a local creative based innovation strategy was planned by Teksmer. The planned innovation strategy aims to be a bridge between Cultural and Creative Industry and Textile and Clothing Industry in our region, Izmir.

For the development of T & C Industry in our region, the number of the high value added products and the quality need to increase. The Cultural and Creative Industry (CCI) is one of the priority components in the rise of qualifications. According to our strategy; product and fashion designers, crafts (tailors, sewing), creative communities (social initiatives, knitters' communities, education, makers) will be the potential cultural and creative actors for T & C Industry in our region.

In accordance with our innovation plan:

• firstly, a seminar will be organized by Teksmer for T & C Industry (includes producers, designers, academicians) to provide dissemination of information about creative industries, give information about the importance of intellectual property rights. The participants will have consciousness about the importance of creativity and intellectual potential that led to realization of new ideas and created a larger value-added for their structures, enterprises. In the second phase;



Teksmer will organize a second event for textile and clothing businesses to meet cultural and creative
actors, to come together and share ideas. Cultural and Creative actors, Textile and Clothing
companies, academicians will be invited.

In the short term, our strategy will provide awareness for the development and production of high-value added products in T & C Industry. In this level it's foreseen that the effect of creativity is dominant in the development of new values and increasing competition. These issues will be explained to the sector and an important step will be taken at the micro level.

At medium term, we shall focus on the development of new ideas. New projects will be created with projects teams that consist of producers, designers, and other cultural and creative actors. In this phase, Teksmer will give technical support (about national/international funding programs, provide university-industry collaborations, etc.) for the development and maintenance of the new projects for the creation of value-added products. TEKSMER will provide services to the teams from creation of project ideas and project preparation to project management. Stakeholders envisaged include: universities for academic know-how, civic sector, government for national and international funding programs and also enterprises of T & C Industry and CCI. Teksmer will be a bridge between these structures.

Finally at longer term according to our planned innovation strategy, Teksmer will be in contact with other hubs which are present in the network of Creativewear Project. Teksmer will use this contacts to build new international collaborations with other partners (hubs and labs).

To summarize, according to our regional innovation strategy, Teksmer will assist organizations to raise awareness about the development of high added value products and the importance of the creative design of products and also to establish manufacturer-designer and academic collaborations to develop high value added products in T & C Industry.

Links with TCBL Labs, other Hubs and other relevant organisations

The Hub is interested by further collaboration with Centexbel (partner of TCBL project)

The Hub is coached by the ART Hub of Athens and has had some contacts with the Heritage Hub of Prato.

Teksmer is continuously in contact with TUBITAK. In Turkey, research and development projects are supported by TUBITAK, Scientific and Technological Research Council of Turkey. TUBITAK is a national agency of Turkey whose stated goal is to develop "science, technology and innovation" (STI) policies, support and conduct research and development, and to "play a leading role in the creation of a science and technology culture" in the country.

Impact and sustainability plans

The strategic plan will be implemented to enhance the creative force in T & C Industry by forming a bridge between textile and clothing enterprises, creative actors as fashion designers, carfts, tailors, etc. and academicians, to build international and national network in our region, in Turkey and abroad.

The integration of Teksmer into the network of CreativeWear Project will guide Teksmer to improve her skills, experiences in the field of CCI, but also in T & C Industry by existing in such networks and participating in new consortiums. With the improved creative and technical capabilities, it is obviously expected that advanced level and innovative projects will be generated by T & C Industry in our region. As a result of seminars, meetings and guidance of CreativeWear Project, especially T & C Industry will gain a certain level of know-how and the importance of creativity for the development of high added values will be recognised.



The Integration Process and Activities

The Call for Expression of Interest

This activity has been launched by the activity leader, Ecoconsult in January 2018 during the CreativeWear meeting organised in Athens on January 25th

The Call was announced as planned in the beginning of February 2018, with an initial very short deadline (22 february). Its launch was later delayed to the first week of April and it closed in mid-May. The announcement banner was the following:





At mid-May 3 New Hubs were recruited and the following plans approved

INMATEX Polytechnic University of Bari	Hellenic Fashion Industry Asso	FITEX. Private Foundation for the innovation textile
Puglia	Macedonia	Catalonia
The primary requirement to which INMATEX intends to answer is to convey the knowledge of these production processes of identity that, entering into a relationship with designers from around the world, will activate innovative processes able to enter into a production circuit "transcultural" and thus international, local manufacturing skills bearers of cultural and economic identity of their local areas. These will enter development processes and business creation in manufacturing output circuits and its businesses, if properly recombined in an innovative way. The main objective is to increase the level of employability in the textile sector but also attract and create new professional figures that integrate with the system "know-how" present in the Mediterranean regions, able to recombine tradition and innovation, able to recombine manual processes with industrial processes, "Manus" and "Machina", to create process innovation and new business opportunities within a cross-cultural identity. The target audience are students in post-graduate phase but also professionals who want to pursue a professional retraining course in the direction of the most advanced contemporary design	On one hand we shall promote with cultural actors the natural fibers value chain in our region and the skills and crafts of people working in it for boosting thematic tourism activities and promote the image of the T&C industry and its products. On the other hand we shall organize a transposition of the Athens Art Hub in Northern Greece, which will be open to artists and T&C actors from Northern Greece, but also from neighbouring Balkan countries.	The creation of Igualada Fashion & Design Hub aims to take advantage of the opportunity to stimulate business cooperation and facilitate a space that concentrates activities related to the design industries of the Region and causes its acceleration, taking advantage of synergies between them. In this context, the objective of the IGD Fashion Hub project is to create a team geared towards fully supporting the competitiveness and growth of the Anoia Cluster of Textiles. The proposal of the IGD Fashion & Design Hub focuses on creating an ambitious support structure for the development of the Anoia design industries, facilitating digitization, innovation and creativity processes, aimed at meeting a demand for proximity characterized by the rapidity and the personalization of the products, an industry that should allow to generate professional opportunities especially in the youngest segments of the population. The IGD Fashion & Design Hub project will accommodate the following activities: - Joint promotion of the industrial textile and tanning capacity of the territory to attract new customers (brands and distributors of the European continent) for the local industry. - 4.0 industry development program managed by the FITEX technology center. The digitalization of processes and the advanced manufacturing technologies will allow the companies of the territory to meet the best demand for personalized products and the fast service that the market demands. - Promotion of the creativity and the design of the companies of the territory in collaboration with the entrepreneurs / start-ups and the schools of design. - Promotion of the creation of new businesses in the design industries that base their value proposition on design, creativity, digital economy and the circular economy. - Promotion of the culture of Fashion and Design in the territory. It is key to promote a culture of fashion and design in those territories that aspire to be a reference in these activities. In these spaces we will manage a calendar of ac

During the project's meeting in Prato, at the end of the TCBL#2018 Conference, it was decided to re-open the Call, as a result, at the end of September 4 additional hubs had candidate and finally during the project's meeting in Palermo, in October, it was formally decided to accept all the 7 Hubs in CreativeWear network



The launch of the Integration Activities (participation to TCBL#2108 Conference)

This activity has been launched by CreThiDev as activity leader, in March 2018 during the CreativeWear meeting organised in Valencia on March 8th, 2018

Due to some delays in recruiting the new hubs the activity started in fact with the participation of the New Hubs in TCBL#2018 Conference in Prato, end of May, which was the main task performed for this activity during the first semester of 2018.

Two Hubs participated in TCBL#2018, the Hub of SEPEE in Thessaloniki and the Hub of Bari, with presentations during two different JAM Sessions:

Abstracts of the presentation of the Hub of SEPEE (Thessaloniki) in TCBL#2018

JAM SESSION #1

15.15 15.50

ROUND TWO: HUMAN

Vivilla Zampini, Es'givien Isabel Almeida, Olives Lea Cipot, Zavod Korak Pierre Schmidtgall, LITA.co Takis Lybereas, SEPEE Marzia Lanfranchi, Cotton Diaries ENTERPRISE STARTUP ENTERPRISE SERVICE CREATIVE HUB ENTERPRISE



15.50 - 16.00 > DISCUSSION AND INTERACTION









What we do

- · Traditional services: lobbying, collecting and disseminating information related to the apparel chain and organizing fairs, shows, and trade missions abroad.
- As a Hub: Find and support Artists in offering their creativity to Fashion industries - Promote to our members the benefits of collaborating with Artists -Expand to Northern Greece and neighboring countries the concept of ART HUB.

Skills and natural fibers

- · We use artists to promote the natural fibers value chain in our region and the skills and crafts of people working in it
- · We intend to boost with them thematic tourism activities and develop new types of promotional events for Fashion (adding a stronger cultural dimension)
- · Through these actions we shall promote the image of the T&C industry and its products locally and abroad



Abstract of the presentation of the Hub of INMATEX (Bari) in TCBL#20

JAM SESSION #2

17.45 18.20

ROUND FOUR: TRANSPARENT

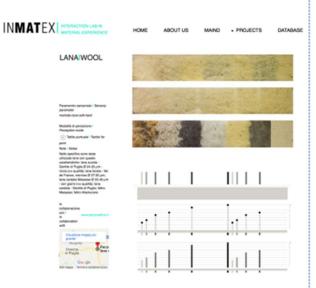
Yves Dubief, Tenthorey (tbc)
Guy Buyle, Centexbel
Chrysanthi Katsilouli, Thessalian network
Rossana Carullo, INMATEX
Simona Rossi, Air Guru
Corrado de Castro, Cleviria
Petra Grmek Green, Brandi & Bandi

ENTERPRISE LAB ENTERPRISE CREATIVE HUB STARTUP SERVICE ENTERPRISE



18.20 - 18.30 > DISCUSSION AND INTERACTION







What we do

Goals / drivers

Classifichiamo materiali e processi per la riattivazione delle caratteristiche percettivosensoriali delle superfici in rapporto al saper fare dei territori

Research

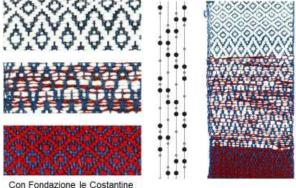
Coniugare le competenze tecnicoscientifiche delle scienze dei materiali in un costante confronto con le loro implicazioni nell'ambito dell'estetica e della critica e storia delle arti visive con particolare attenzione al tema dei gradienti sensoriali.

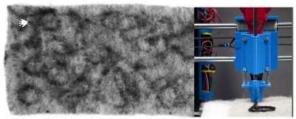
Projects

Maind . Design thinking: il caso Mafarat . Transhumance

Other activities

· Wokshop · exhibit · didattica · premi





con Pecore Attive

Connections

Links with other CreativeWear Hubs

Interessati a tessere rapporti con:

- hubs che lavorano con realtà locali identitarie
- hubs che sperimentano con tecnologie avanzate digitali e piccola robotica il rapporto tra tradizione e innovazione
- hubs che lavorano sulle proireta dei materiali tessili

«Offers to & collaborations with businesses and labs

- Analisi dei processi produttivi tradizionali per fasi di innovazione
- potenziamento delle loro qualità percettivo sensoriali per ogni fase di processo in una logica di interazione "manus x machina" per reinterpretare i processi tradizionali anche in una logica 4.0
- misurazione soggettiva ed oggettiva dei risultati
- individuazione dei concept di progetto dal textile al clothing per la progettazione di collezioni di fashion in relazione ai linguaggi visivi contemporanei

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Integration and cooperation activities proposed to the new Hubs

After the decision taken in Palermo on October 2018, to welcome the 7 New hubs in CreativeWear, the questionnaires filled by the candidates have been analysed and based on them the following proposals of cooperation were sent to them.

Cooperation and Assistance proposed to ESTIA (FR)

Chère Mme Marion Real,

Je suis en charge de coordonner l'intégration des 6 Nouveaux Hubs dans le réseau CreativeWear. Cette activité a été retardée, la décision d'intégrer ces Nouveaux Hubs n'ayant été finalisée par les partenaires qu'au dernier trimestre de 2018.

Heureusement, grâce à une prolongation de la durée de notre projet nous disposons de quelques mois (jusqu'à la fin Mai) pour travailler à cette intégration avec vous.

Vous trouverez ci-joint une présentation de notre réseau, des activités que nous pouvons développer ensemble et le profil de nos nouveaux Hubs, dont le vôtre.

Au vu de votre questionnaire de candidature nous vous avons donné le nom de INNOVATION Hub - ESTIA, mais nous pourrions le réajuster si finalement votre focus s'avère différent. Vos thèmes d'intérêt offrent plusieurs possibilités de développer un Hub dans votre région qui aura des activités similaires avec celles des Hubs existants.

Franco-grec, ayant travaillé pour l'IFTH en France, expert extérieur d'un des partenaires du projet (CreThiDev) et également du projet TCBL, je serai votre interlocuteur pour discuter de votre projet de Hub et vous aider dans les premiers pas sur la base de l'expérience acquise lors de la mise en place de nos 5 premiers hubs que j'ai suivie de près et à laquelle j'ai directement participé. L'objectif est que dans les mois qui nous viennent cette mise en place commence grâce à cette coopération et, idéalement, que des possibilités de coopération à plus long terme avec les autres Hubs et les membres de notre réseau TCBL, bâti grâce à un projet du programme H2020, qui se termine fin juin, mais a décidé de continuer ses activités après la fin du financement européen. Je remarque que dans votre questionnaire vous donnez de nombreuses informations sur la situation du secteur et vos coopérations au niveau régional mais beaucoup moins sur l'idée que vous vous faites de votre Hub et la manière que vous pourriez le mettre en place. Je vous propose donc que nous en discutions dès que vous aurez pris connaissance de ces informations et du document attaché, par mail ou par Skype (après fixation d'un rendez-vous) cette semaine ou la semaine prochaine.

Cordialement,

Athanase CONTARGYRIS, HEC Coordinateur de l'intégration des nouveaux Hubs de CreativeWear Expert externe de CreThiDev (Athènes) - +30 6949727390 Dirigeant de CEDECS Sarl (Le Mans) - +33 622193690



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Cooperation and Assistance proposed to SEPEE (GR)

Copie to Cmed, Takis and Dimos

Αγαπητέ Θεόφιλε,

Καταρχήν συγνώμη για τα αγγλικά...

I am in charge of the coordination of the integration of the 6 New Hubs in CreativeWear. This activity has been a bit delayed as we waited for the admission of 4 new hubs, who applied during Summer to the extension of our Call and were admitted during our project meeting in Palermo, last October.

Fortunately, thanks to the approval of an extension of the duration of the CreativeWear project we have time to develop with you this integration in the coming months.

Here I want to provide you some information about the members of our network and a proposal of activities to be developed with you (see attached) in order to start a discussion with you about how you would like to develop your partnerships and your own activities as a CreativeWear Hub and how we could help you in doing that. In what follows you will find some suggestions based on the application you provided – feel free to amend them or add others.

First, if you agree, we suggest to give to your Hub the following name: Thessaloniki SKILLS Hub – Sepee. The syntax of the name is the same for all Hubs, as you can see in the attached document presenting the other Hubs: City SPECIALISATION – Host Organisation(s). Your profile guided us in proposing you this name and we would be very happy to see you bringing this focus and expertise in our existing CreativeWear Hubs network (but also in TCBL).

Second, I want to clarify with you who will be your contact partner from Creativewear project during the integration process (until end of May 2019). I suggest for you Takis Lybereas from HCIA involved both in TCBL and CreativeWear projects (in copy). I know you are already in contact with him. Do not hesitate to discuss with him and me any details you want about what sort of cooperation you could develop with us.

Looking further to your answers in your application, I have the following suggestions:

- From a TCBL point of view, your interest seems to be focussed on Cotton Case and Short Runs. You can play an interesting role and hopefully benefit also from what we have started to do in this in TCBL. In TCBL we work, as you know, with Greek Cotton ginners and spinners, engaged in Sustainable Cotton production and provision who are interested to get support in improving their performances in terms of sustainability and market recognition of the quality of their products both in Greece and abroad, through direct contacts with clients paying attention to sustainability issues. We could envisage to develop collaborations within TCBL on this issue. As the TCBL partner coordinating the case I will be delighted to discuss further this issue with you. Takis and me will be both interested to put you in contact with the people involved in the Short Runs activities of TCBL, if you want.
- From a CreativeWear point of view both your interest in Cotton and the kind of creative people you are targeting as Creative Hub may be a good basis for important exchanges of



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experience about what Hub activities can be organised in your Hub, or in common with the Athens ART HUB, which has a very similar profile. As you know both artists, designers and companies of Northern Greece are involved in Athens ART Hub activities. As the CreativeWear partner involved in this Hub with Takis, I am very open and interested to discuss that further with you to see what we could organise together for that.

Finally I noticed you are interested to become a TCBL Lab. We are at your disposal to explain you the procedure to join the TCBL Labs network, if you have not yet started it. For your information, TCBL partners have decided to set up a Foundation to continue, after the official end of the EU funding (in June 2019) the networking and activities developed during TCBL project.

I am waiting with interest your feedback and I am available to discuss these different proposals (together with the partners I have suggested for each one)

Best regards,

Thanos (Athanase CONTARGYRIS – CreativeWear New Hubs Integration coordinator)

Creative Thinking and Development (Not for Profit Organisation) – Athens – GR: +30 6949727390

CEDECS Ltd - Le Mans - FR: +33 622193690

Cooperation and Assistance proposed to CittaDelArte (IT)

Copie to ARCA, Cmed and Dimos

Dear Mrs Olga Pirazzi,

I am in charge of the coordination of the integration of the 6 New Hubs in CreativeWear. This activity has been a bit delayed as we waited for the admission of 4 new hubs, who applied during Summer to the extension of our Call and were admitted during our project meeting in Palermo, last October.

Fortunately, thanks to the approval of an extension of the duration of the CreativeWear project we have time to develop with you this integration in the coming months.

Here I want to provide you some information about the members of our network and a proposal of activities to be developed with you (see attached) in order to start a discussion with you about how you would like to develop your partnerships and your own activities as a CreativeWear Hub and how we could help you in doing that. In what follows you will find some suggestions based on the application you provided – feel free to amend them or add others.

First, if you agree, we suggest to give to your Hub the following name: Biella SUSTAINABILITY Hub – Cittadelarte. The syntax of the name is the same for all Hubs, as you can see in the attached document presenting the other Hubs: City SPECIALISATION – Host Organisation(s). Your profile guided us in proposing you this name and we would be very happy to see you bringing this focus and expertise in our existing CreativeWear Hubs network (but also in TCBL).

Second I want to clarify with you who will be your contact partner from Creativewear project during the integration process (until end of May 2019). I suggest for you Luca Leonardi of ARCA running the TCBL Lab and the CreativeWear Crowd Hub in Palermo (in copy). I know you are



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already in contact with him and that he will contact you soon for some questions related with Clea Polar. He will notably be able to start with you some mutually beneficial cooperation with his TCBL Lab (in your application you mention you are interested to cooperate with the TCBL Lab in Palermo). Do not hesitate to discuss with him about what sort of cooperation you could develop.

From some other information I have I know you have also some links with EURATEX. What sort of cooperation you are interested to develop with them in the framework of CreativeWear or TCBL?

Looking further to your answers in your application, I have the following suggestions:

- From a TCBL point of view, your interest seems to be focussed on Cotton Case. You can play an interesting role and hopefully benefit also from what we have started to do in this in TCBL. In TCBL we work with Greek Cotton ginners and spinners, engaged in Sustainable Cotton production and provision who are interested to get support in improving their performances in terms of sustainability and market recognition of the quality of their products both in Greece and abroad, through direct contacts with clients paying attention to sustainability issues. We could envisage to develop collaborations (within TCBL?) between these Greek companies, you and the companies of your platform producing ecosustainable fabrics, yarns and fashion accessories. As the TCBL partner coordinating the case I will be delighted to discuss further this issue with you.
- From a CreativeWear point of view both your interest in Cotton and the kind of creative people you are targeting as Creative Hub may be a good basis for some useful exchanges of experience about what Hub activities can be organised in your Hub, or in common with the Athens ART HUB, which has a very similar profile. As the CreativeWear partner involved in this Hub, I am very open and interested to discuss that further with you to see what we could organise together.
- Based on your interest for Museums we could also probably share some experience on activities involving Museums-Creatives and T&C industries between you and the Prato Museum, our partner running the CreativeWear HERITAGE Hub.

Finally I noticed you are interested to become a TCBL Lab. We are at your disposal to explain you the procedure to join the TCBL Labs network, if you have not yet started it. For your information, TCBL partners have decided to set up a Foundation to continue, after the official end of the EU funding (in June 2019) the networking and activities developed during TCBL project.

I am waiting with interest your feedback and I am available to discuss these different proposals (together with the partners I have suggested for each one).

Best regards,

Thanos (Athanase CONTARGYRIS – CreativeWear New Hubs Integration coordinator)

Creative Thinking and Development (Not for Profit Organisation) – Athens – GR: +30 6949727390



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Cooperation and Assistance proposed to INMATEX (IT)

Copie to Cmed and Dimos

Dear Mrs Rossana Carullo,

I am in charge of the coordination of the integration of the 6 New Hubs in CreativeWear. This activity has been a bit delayed as we waited for the admission of 4 new hubs, who applied during Summer to the extension of our Call and were admitted during our project meeting in Palermo, last October.

Fortunately, thanks to the approval of an extension of the duration of the CreativeWear project we have time to develop with you this integration in the coming months.

Here I want to provide you some information about the members of our network and a proposal of activities to be developed with you (see attached) in order to start a discussion with you about how you would like to develop your partnerships and your own activities as a CreativeWear Hub and how we could help you in doing that. In what follows you will find some suggestions based on the application you provided – feel free to amend them or add others.

First, if you agree, we suggest to give to your Hub the following name: Bari IDENTITY Hub – INMATEX. The syntax of the name is the same for all Hubs, as you can see in the attached document presenting the other Hubs: City SPECIALISATION – Host Organisation(s). Your profile guided us in proposing you this name and we would be very happy to see you bringing this focus and expertise in our existing CreativeWear Hubs network (but also in TCBL).

Second I want to clarify with you who will be your contact partner from Creativewear project during the integration process (until end of May 2019). I suggest for you the team of the Municipality of Prato leading both TCBL and CreativeWear projects (in copy). I know you are already in contact with them. Do not hesitate to discuss with them any details you want about what sort of cooperation you could develop with them.

Looking further to your answers in your application, I have the following suggestions:

- From a TCBL point of view, your interest seems to be focussed on Wool, Natural Fibres and weaving and embroidery. You can play an interesting role and hopefully benefit also from what we have started to do in this in TCBL. In TCBL we work with companies involved in the Wool value chain (especially in Prato) as well as on Cultural Heritage valorisation, which includes Know-How preservation on a Case led by the Museum of Prato, with which you may find possibilities of collaboration. The team of the Municipality of Prato will be open to discuss that matter with you.
- From a CreativeWear point of view both your interest in Museums and Craft people you are targeting as a Hub may be a good basis for some useful exchanges of experience about what Hub activities can be organised in your Hub, or in common with the Prato HERITAGE



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Hub, the Athens ART Hub and the Palermo CROWD Hub who have managed to involve in their activities these type of audiences.

Finally I noticed you are not interested to become a TCBL Lab. For your information, notice however that the TCBL partners have decided to set up a Foundation to continue, after the official end of the EU funding (in June 2019) the networking and activities developed during TCBL project.

I am waiting with interest your feedback and I am available to discuss these different proposals (together with the partners I have suggested for each one).

Best regards,

Thanos (Athanase CONTARGYRIS – CreativeWear New Hubs Integration coordinator)

Creative Thinking and Development (Not for Profit Organisation) - Athens - GR: +30 6949727390

CEDECS Ltd - Le Mans - FR: +33 622193690

Cooperation and Assistance proposed to HUMANA NOVA (SLO)

Copie to Cmed, Lenka and Dimos

Dear Karin Cikic,

I am in charge of the coordination of the integration of the 6 New Hubs in CreativeWear. This activity has been a bit delayed as we waited for the admission of 4 new hubs, who applied during Summer to the extension of our Call and were admitted during our project meeting in Palermo, last October.

Fortunately, thanks to the approval of an extension of the duration of the CreativeWear project we have time to develop with you this integration in the coming months.

Here I want to provide you some information about the members of our network and a proposal of activities to be developed with you (see attached) in order to start a discussion with you about how you would like to develop your partnerships and your own activities as a CreativeWear Hub and how we could help you in doing that. In what follows you will find some suggestions based on the application you provided – feel free to amend them or add others.

First, if you agree, we suggest to give to your Hub the following name: Cakovec TRAINING Hub—HUMANA NOVA. The syntax of the name is the same for all Hubs, as you can see in the attached document presenting the other Hubs: City SPECIALISATION — Host Organisation(s). Your profile guided us in proposing you this name and we would be very happy to see you bringing this focus and expertise in our existing CreativeWear Hubs network (but also in TCBL).

Second, I want to clarify with you who will be your contact partner from Creativewear project during the integration process (until end of May 2019). I suggest for you Lenka Puh from ALLIUM running our SOCIAL Hub (in copy). I know you are already in contact with her and it is the first



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reason of this suggestion, but I also see that the importance you give to Social issues makes also sense for this choice. Do not hesitate to discuss with him any details you want about what sort of cooperation you could develop with ALLIUM.

Looking further to your answers in your application, I have the following suggestions:

- From a TCBL point of view, your interest seems to be focussed on a collaboration with the TCBL Lab of ETRI, in which Lenka is involves and there are a lot of reasons for that. She will be your perfect guide to make the appropriate contacts with other TCBL Labs and TCBL pilots which may interest you.
- From a CreativeWear point of view except the obvious collaboration opportunities you could develop with ALLIUM we have our TECHNOLOGY Hub, run by AITEX in Valencia who could be a very interesting contact for developing activities you are interested in Technical Textiles. Lenka can inform you about their activities and put in contact with you to discuss possible common activities with them if you confirm your interest.

Finally I noticed you are interested to become a TCBL Lab. We are at your disposal to explain you the procedure to join the TCBL Labs network, if you have not yet started it. For your information, TCBL partners have decided to set up a Foundation to continue, after the official end of the EU funding (in June 2019) the networking and activities developed during TCBL project.

I am waiting with interest your feedback and I am available to discuss these different proposals (together with the partners I have suggested for each one).

Best regards,

Thanos (Athanase CONTARGYRIS – CreativeWear New Hubs Integration coordinator)
Creative Thinking and Development (Not for Profit Organisation) – Athens – GR: +30 6949727390
CEDECS Ltd – Le Mans – FR: +33 622193690

Cooperation and Assistance proposed to FITEX (SP)

Copie to Cmed, Luca and Dimos

Dear Mrs Lidia Morcillo Jordana and Dear Mr David Garcia,

I am in charge of the coordination of the integration of the 6 New Hubs in CreativeWear. This activity has been a bit delayed as we waited for the admission of 4 new hubs, who applied during Summer to the extension of our Call and were admitted during our project meeting in Palermo, last October.

Fortunately, thanks to the approval of an extension of the duration of the CreativeWear project we have time to develop with you this integration in the coming months.

Here I want to provide you some information about the members of our network and a proposal of activities to be developed with you (see attached) in order to start a discussion with you about



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how you would like to develop your partnerships and your own activities as a CreativeWear Hub and how we could help you in doing that. In what follows you will find some suggestions based on the application you provided – feel free to amend them or add others.

First, if you agree, we suggest to give to your Hub the following name: Igualada Fashion & Design Hub — FITEX. The syntax of the name is the same for all Hubs, as you can see in the attached document presenting the other Hubs: City SPECIALISATION — Host Organisation(s). Your profile guided us in proposing you this name and we would be very happy to see you bringing this focus and expertise in our existing CreativeWear Hubs network (but also in TCBL).

Second, I want to clarify with you who will be your contact partner from Creativewear project during the integration process (until end of May 2019). I suggest for you Luca Capelli from AITEX running our TECH HUB (in copy). Do not hesitate to discuss with him any details you want about what sort of cooperation you could develop with AITEX.

Looking further to your answers in your application, I have the following suggestions:

- From a TCBL point of view, your interest seems to be focussed on Natural Fibres, Made to Measure and Digitisation. You can play an interesting role and hopefully benefit also from what we have started to do in these fields in TCBL:
 - In TCBL we work on Natural Fibres, with Greek Cotton ginners and spinners, engaged in Sustainable Cotton production and provision who are interested to get support in improving their performances in terms of sustainability and market recognition of the quality of their products both in Greece and abroad, through direct contacts with clients paying attention to sustainability issues and alliances with other EU producers of the same materials(and you have some in Spain). Furthermore we are in the process of developing something similar with other fibres (Silk in Greece and Italy and Linen and Hemp in France). We would like t envisage to develop collaborations with you within TCBL on this issue. As the TCBL partner coordinating the Natural Fibres Case I will be delighted to discuss further this issue with you.
 - On Made to Measure other TCBL partners are involved. We can inform you about their activities and put in contact with you to discuss possible common activities with them if you confirm your interest
- From a CreativeWear point of view except the obvious collaboration opportunities you could develop with AITEX we have our Heritage Hub, run by the Textile Museum of Prato who has developed interesting digitisation application which may be of interest for you. We can inform you about their activities and put in contact with you to discuss possible common activities with them if you confirm your interest. Finally your interest to work with people from the Audiovisual sector looks very interesting and could bring something unique to CreativeWear Network. Athens Hub and Palermo Hub have some experience of the possible use of such people which could be interesting to explore. They both work also with designers too and you could exchange some experience with them on that.

Finally I noticed you are interested to become a TCBL Lab. We are at your disposal to explain you the procedure to join the TCBL Labs network, if you have not yet started it. For your information,



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TCBL partners have decided to set up a Foundation to continue, after the official end of the EU funding (in June 2019) the networking and activities developed during TCBL project.

I am waiting with interest your feedback and I am available to discuss these different proposals (together with the partners I have suggested for each one).

Best regards,

Thanos (Athanase CONTARGYRIS – CreativeWear New Hubs Integration coordinator)
Creative Thinking and Development (Not for Profit Organisation) – Athens – GR: +30 6949727390

Cooperation and Assistance proposed to TEKSMER (TK)

Copie to Cmed and Dimos

Dear Mrs Simla Sahib,

I am in charge of the coordination of the integration of the 6 New Hubs in CreativeWear. This activity has been a bit delayed as we waited for the admission of 4 new hubs, who applied during Summer to the extension of our Call and were admitted during our project meeting in Palermo, last October.

Fortunately, thanks to the approval of an extension of the duration of the CreativeWear project we still have some time to develop with you this integration in the coming months.

Here I want to provide you some information about the members of our network and a proposal of activities to be developed with you (see attached) in order to start a discussion with you about how you would like to develop your partnerships and your own activities as a CreativeWear Hub and how we could help you in doing that. In what follows you will find some suggestions based on the application you provided – feel free to amend them or add others.

First, if you agree, we suggest to give to your Hub the following name: AWARENESS Hub — TEKSMER. The syntax of the name is the same for all Hubs, as you can see in the attached document presenting the other Hubs: City SPECIALISATION – Host Organisation(s). Your profile guided us in proposing you this name and we would be very happy to see you bringing this focus and expertise in our existing CreativeWear Hubs network (but also in TCBL).

Second, I want to clarify with you that I will be your contact partner from Creativewear project during the integration process (until end of May 2019). I am a French-Greek external expert of Crethidev (in copy), based in Athens and running our Creativewear's ART HUB, but also an external expert of TCBL project (H2020) and TALIA project (MED). I know you have been in contact with the team of our Lead Partner, the Municipality of Prato and of your expressed interest to collaborate with our partners with a technical background like AITEX or Centexbel.

Looking further to your answers in your application, I have the following suggestions:

- From a TCBL point of view, your interest seems to be focussed on Natural Fibres, Eco-Friendly Production, Technical Textiles and Social Entrepreneurship. You can play an



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interesting role and hopefully benefit also from what we have started to do in these fields in TCBL:

- In TCBL we work on Natural Fibres, with Greek Cotton ginners and spinners, engaged in Sustainable Cotton production and provision who are interested to get support in improving their performances in terms of sustainability and market recognition of the quality of their products both in Greece and abroad, through direct contacts with clients paying attention to sustainability issues and alliances with other EU producers of the same materials(and you have some in Spain). Furthermore we are in the process of developing something similar with other fibres (Silk in Greece and Italy and Linen and Hemp in France). We could develop collaborations with you within TCBL on this issue. As the TCBL partner coordinating the Natural Fibres Case I will be delighted to discuss further this issue with you.
- On Eco-friendly production the team of the Municipality is in charge. I can inform you about their activities and discuss possible common activities with them if you confirm your interest
- On Technical Textiles we cooperate in CreativeWear with AITEX in Spain, but we
 have also through TCBL access to CENTEXBEL (BE), DITF (DE), ITA (DE) and MIRTEC
 (GR). As it looks an important issue for you to work on that we would like to know
 what sort of cooperation you would like to develop to orient you to the best
 suitable partner for that.
- On Social Entrepreneurship you can find interesting experiences you could like to transpose in what our Slovanian partner (ALLIUM) is doing.
- From a CreativeWear point you expressed an interest for involving Designers and Craftsmen. For this you could discuss with the ART HUB in Athens and our Crowd Hub in Palermo. For exploring what you could do on Technical Textiles AITEX will be your best contact. For working on Creative Spaces and Creative communities we could envisage exchanges with our ART HUB and our SOCIAL HUB.

I propose you that our first step of cooperation starts with your feedback, explaining us what are the Hub activities you would like to develop and clarify for which of them you would appreciate to cooperate with our CreativeWear partners on the short term (a focussed activity will help to build a first cooperation with one or more of our partners).

Given you are outside the official area of MED programme our capacities of intervention will be limited (no travel can be reimbursed) and we have to organise anything from a distance. But this could be the basis of a further cooperation in new projects or in TCBL Network (which will continue to operate after the end of both TCBL and CreativeWear projects).

I am waiting with interest your feedback and I am available to discuss any of these different proposals (together with the partners I have suggested for each one) next week.

Best regards,

Thanos (Athanase CONTARGYRIS – CreativeWear New Hubs Integration coordinator)
Creative Thinking and Development (Not for Profit Organisation) – Athens – GR: +30 6949727390



The plans of activities

ACTIVITIES PROPOSED UP TO MAY 2019

February 2019-March 2019: Implementation of services and networking

Activities:

- Implementation of local services decided and running of pilot activities with them
- Contacts and cooperation with other Hubs for transferring their best practices
- Contacts with TCBL Labs and TCBL members
- Application to become TCBL Labs and join TCBL Network (for those interested)

Results: Exhibition and/or reporting of the first results of the pilot activities using the implemented services, reporting of successful transfers and collaborations built with TCBL members

Event to show best first results: RegioTex workshop, in Brussels (27 February 2019)

Type of possible participation: Remote participation to the Regiotex workshop

Event to exhibit or report best results: CreativeWear Final Conference in Prato (21-22 March 2019)

Type of possible participation: Invitation as speaker in the Final Conference and possibility to exhibit products or artwork created with the support of the New Hubs

April-May 2019: Participation to TCBL pilots or TCBL Labs activities

Activities:

- Delivery of Hubs services to TCBL community
- Support of Hubs' beneficiaries in their participation to TCBL pilots
- Support of Hubs' beneficiaries cooperation with members of TCBL community

Results: Exhibition and/or reporting of the results of these collaborations

Event to exhibit or report best results: TCBL Annual Conference in lesi (RO) (27-30 May 2019)

Type of possible participation: Invitation as speaker in the Final Conference and possibility to exhibit products or artwork created with the support of the New Hubs



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Plans and proposals for continuing CreativeWear activities after the end of the project

TCBL partners have decided to continue the activities of the TCBL community created during the TCBL project after the end of the project, under the cover of a Foundation which will be created by them.

This offers automatically to the CreativeWear hubs which will join TCBL the possibility to benefit of a continuation of the links they have created with TCBL Labs.

Furthermore the TCBL partners, recognising the added-value CreativeWear Hubs to the TCBl Network, are working on the possibility for TCBL Labs to include in their activities a CreativeWear dimension, which will be recognised after the completion of some additional requirements that will be added to the basic requirements for being recognised as TCBL Labs and to give a visibility of this additional CreativeWear capacity to the TCBL complying with them.

This decision was motivated by the positive integration of New Hubs out of MED area, which has shown the possibility to extend CreativeWear Hubs Network outside of MED area. This offers the possibility to extend, after June 2019 the CreativeWear network not only within MED area but also outside it.

The combination of these decisions offer new perspectives not only to continue to sustain CreativeWear Hubs and a CreativeWear Network after the project's end but also to consolidate, through this extension of lifespan, the CreativeWear activities and collaborations of the initial as well as the new Hubs, initiated during the project, but also to have the Network extended by the integration of additional Hubs during next months.

For the consolidation of all the above points the TCBL#2019 Conference, planned end May in Iasi (RO) will be an important milestone, which, thanks to the extension of CreativeWear project until end May, will be exploitable by all the 12 Hubs of CreativeWear which will manage to attend this event.

Finally these perspectives are expected to motivate all the Hubs to continue to develop their activities and collaborations until the last day of the remaining contractual period (ending May 2019) and, notably, improve the integration in the network of all the 7 New Hubs who joined CreativeWear in 2018.