

context

COST Action “European Network to connect research and innovation efforts on Advanced Smart Textiles” (CONTEXT) CA17107



TRAINING SCHOOL 2022

TEXTILE TECHNOLOGIES

Dates: July 12-15, 2022

Location: Prato manufacturing area

Venue: PRISMA (Emerging Technologies Center), Via Galcianese, 34 – 59100 Prato



Timetables and content:

The training school will include lectures, visits to companies and a series of group dynamics and activities.

Day 1 - July 12

Timetable	Activity	Lecturer
Morning	Optional – Welcome group activity	
14.30 h – 15.00 h	Presentation of CONTEXT and the Training School	Dr. Enrico Venturini, Next Technology Tecnotessile (Italy)
15.00 – 16.30 h	Presentation of the trainers and trainees <i>Specific goals of the training school</i> (8 minutes each) <i>Coffee-break (half an hour)</i>	All
17.00 - 18.30 h	Prato textile area The organisation of Prato textile manufacturing (“lanifici” and “faconists”) The collection design cycle	Dr. Enrico Venturini, Next Technology Tecnotessile (Italy)

Day 2 – July 13

Timetable	Activity	Lecturer
09.00 – 13.00 h	Introduction to textile technologies – The textile supply chain The textile manufacturing technologies: from fibres to textile product – Part 1 Fibres classification Spinning Weaving Methodology: Case studies and examples	Dr. George Priniotakis, University of West Attica (Greece)
14.30 – 17.30 h	The textile manufacturing technologies: from fibres to textile product – Part 2 Dyeing and finishing Quality checks Lab tests Methodology: Case studies and examples	Dr. Savvas Vasiliadis, University of West Attica (Greece)

Day 3 – July 14

Timetable	Activity	Lecturer
09.00 – 10.30 h	Activities/outputs from CONTEXT; benchmarking technical textiles and textile for clothing Group discussion	Dr. Urszula Stachewicz AGH University of Science and Technology, Kraków (Poland)
10.30 – 12.30 h	Visit to a textile “lanificio” (design of collections)	Dr. Enrico Venturini
14.30 – 18.30 h	Visit to a textile manufacturing company (finishing or weaving) The Prato textile museum	Dr. Enrico Venturini

Day 4 – July 15

Timetable	Activity	Lecturer
09.00 – 13.00 h	Hackathon: creative problem solving Group Work - think tank to find solutions to challenges in textile sector: digitisation of manufacturing processes and circular solutions	Dr. Enrico Venturini Dr. Urszula Stachewicz
13.00	Farewell lunch	

Venue:

Prato – PRISMA (Emerging Technologies Center), Via Galcianese, 34 – 59100 Prato

About the venue: <https://www.prismaprato.it/it/spazio-dimostrativo/pagina1814.html>

Logistic and Accommodations

[How to get to the meeting place at Prato – PRISMA, Via Galcianese, 34 Prato, 59100](#)

By air

The closest airport is Florence, but also Pisa and Bologna are approx. 1 hour ride distance, they are both connected by train to Florence Santa Maria Novella station.

Directions from the airport

Airport of Florence Peretola

There is a tram departing from outside the main building. The tram takes you to Santa Maria Novella station in Florence, where you can change for a regional train to Prato (20 minutes ride). If you want to go from the airport to Prato, there is a bus outside the airport taking you to the Prato city centre (tickets can be purchased only by the dedicated app).

The taxi ride to the city centre in Florence is a flat rate of around Euro 22.00 (extra charge for holidays and night).

www.aeroporto.firenze.it

Airport of Pisa

You have a choice of buses and trains (there is no direct train to Prato, you need to change in Florence).
Approximately travel time to Florence city centre: 1-1,5 hr.

www.pisa-airport.com

www.trenitalia.com

Airport of Bologna

From the airport take the train “Marconi Express” to Bologna Centrale Railway Station (approx. 7 minutes rides). From there, you can take a high-speed train to Florence Santa Maria Novella Station (approx. train travel time 40’) and here change to a regional train to Prato, or take a direct (regional) train to Prato Centrale.
www.trenitalia.com or www.italotreno.it

www.bologna-airport.it

Affiliated Hotel

ART HOTEL MILANO ****

Via Tiziano, 15 - 59100 Prato

Tel. +39 0574 23371 - fax +39 0574 27706

<http://www.arthotel.it/milano/common/home.asp>

info@arthotel-milano.it

The Art Hotel Milano offers the special price of 65€/night + city tax (2€) to Context trainees. You need to quote in the reservation: Booking Nr. 00098029 - NEXT TECHNOLOGY TECNOTESSILE

Other relevant information:

Emergency: Dial 112 in case of any emergency. For health emergency dial 118.