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TEHNOLOŠKI PARK LJUBLJANA
01



Circular Economy social experiment

Local Partner Name: Technology park
Ljubljana, TPLJ
Webinar: online, May 2024



Key indicators reached

Circular economy in textiles at the local level within the Municipality of Ljubljana by Technology park Ljubljana

Status	Key Indicators	Additional information
✓ Done	25 good practices in circular economy in textiles identified (from May 2023 to May/Jun 2024)	Uploading on the web site – in progress & refining the contents of the web site
✓ Done	3 workshops implemented Dec 23/Jan/Feb 2024	17 stakeholders involved: 10 SMEs & academia, public organisations & social companies employing disabled persons, industry etc.
✓ Done	TPLJ being a lighthouse – a study tour implemented, April 24	Hosting SGD partners and local partners from 16-17.4.2024 in Center Rog, Ljubljana
✓ Done	10 Interviews implemented, April 2024	Sent for transcripts, to be translated in English
✓ To be done	'Award' ceremony in Center Rog on 5.6.2024	<p>More than award it is the recognition/acknowledgement event highlighting the co-operation and not the competition among stakeholders.</p> <p>To be implemented under the presidency of Slovenia of the EU Strategy of the Alpine region (EUSALP) - bringing transnational dimension to the local activities</p>

Local Accelerator Hub

Local Accelerator Hub – LAH for the circular economy (CE) for textile/fashion within the Municipality of Ljubljana (MOL)

Implemented by
Technology Park Ljubljana
in Collaboration with Center Rog

Platform
(in refining contents)



Connecting stakeholders

*locally/
nationally/
transnationally
&*

**Fostering innovations
and new business
models**
(CE & digitalization)

Small and medium sized companies (SMEs) from the MOL and all other relevant stakeholders from Slovenia:

- *experts from the textile industry, fashion design, processing, reuse, recycling of textiles, etc.*
- *research organizations*
- *political decision makers*
- *associations of development centers in the field of circular economy for textiles/fashion*
- *organizations for the support of persons with special needs*
- *other relevant organizations*

Long term collaborations

Three workshops implemented.

✓ Workshop 1

Mapping of good practices from CE in MOL and broader and identification of key challenges



✓ Workshop 2

Identification of solutions for the support of the transformation to the CE



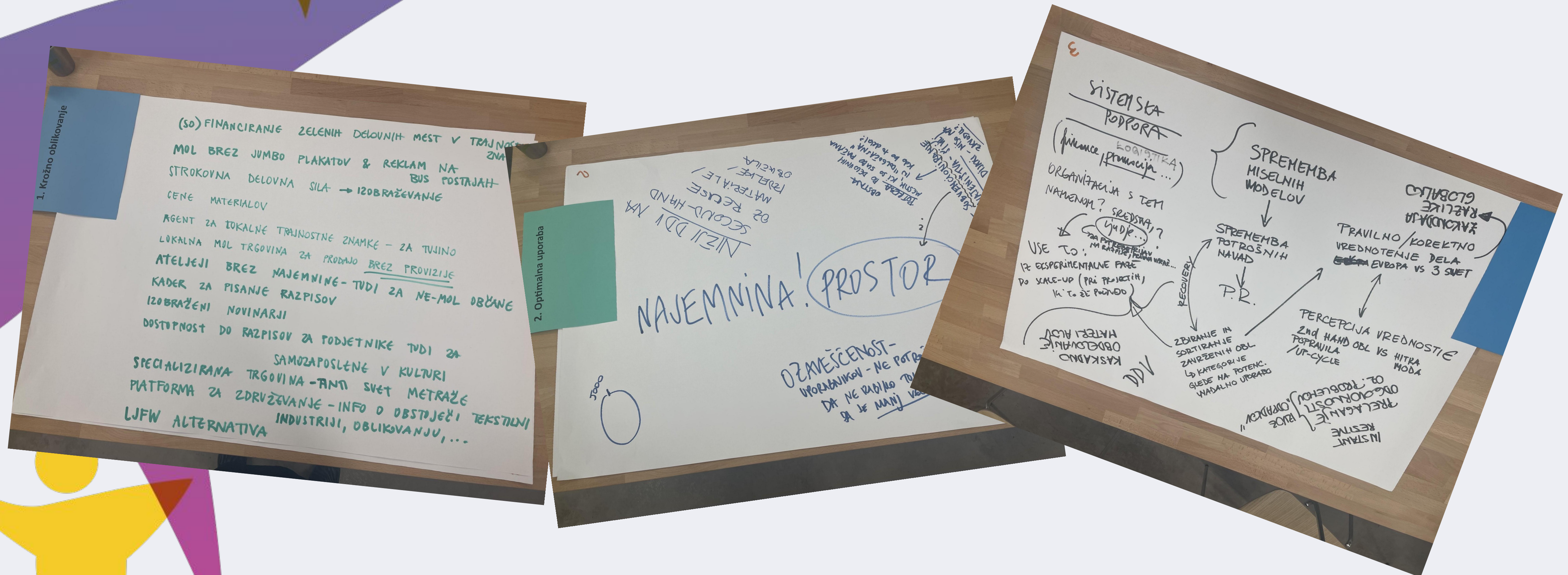
✓ Workshop 3

Testing the selected solutions with potential customers



Workshop 1

Two major challenges of SMEs in circular economy in textile/fashion:
Lack of visibility and finacing



Workshop 2 &3: Methodology used

Design thinking method by Ideo
used for innovating.

Six hats method used for
testing of solutions



3 Circular challenges - 3 solutions

GROUP 1: How to use residual materials from the textile industry?

Connecting textile industry (Betl, a textile company, SME) and fashion designers from Ljubljana to design products (socks) from the waste textile (residuals) of Betl and offering them in stores with the concept, design stores, popup stores, story-telling shops also online etc.



Group 2: New collaborations for increasing the usage of the residuals

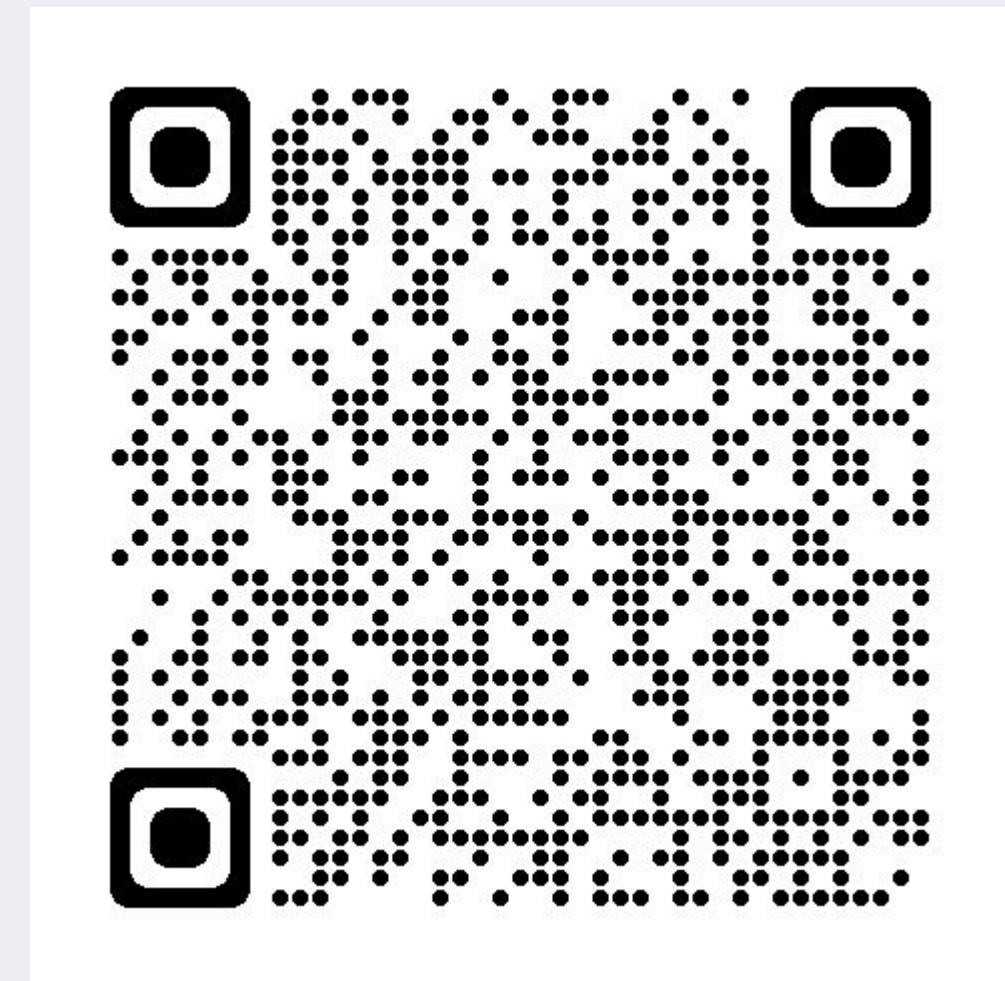
Introduction of the 0,5 EUR of waste collection tax/fee for the implementation of the sustainable public textile/fashion production product and services to implement a systemic change in a green procurement. Promotion of sustainable textile and fashion through influencers (celebrities, politicians, public persons).

GROUP 3: How to increase the visibility of sustainable products and services in textile/fashion of SMEs from Ljubljana?

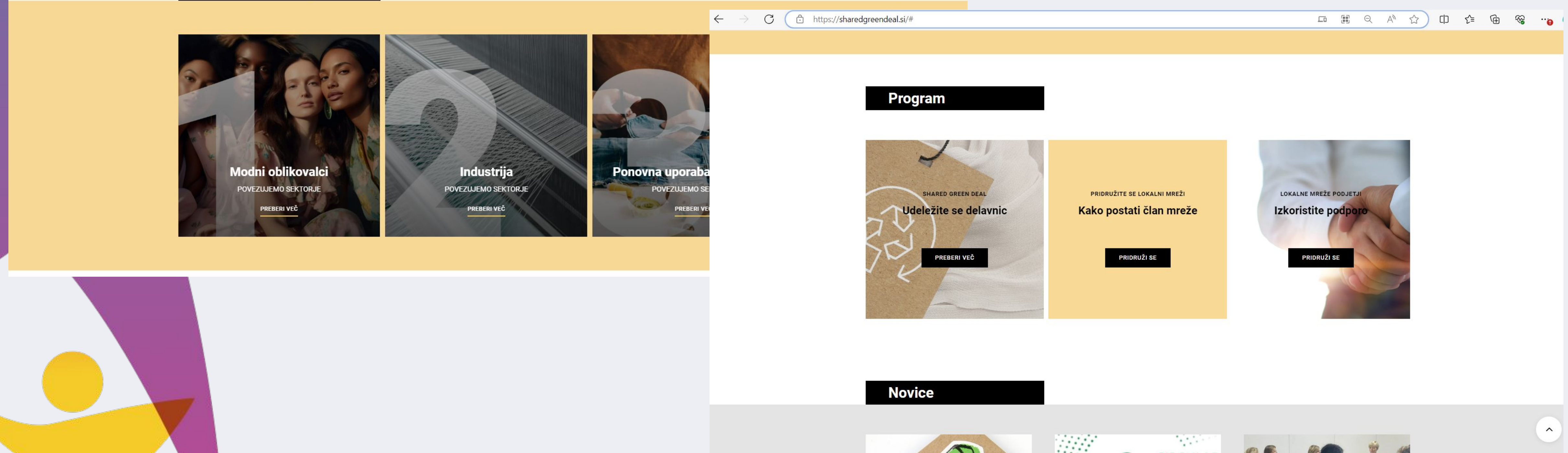
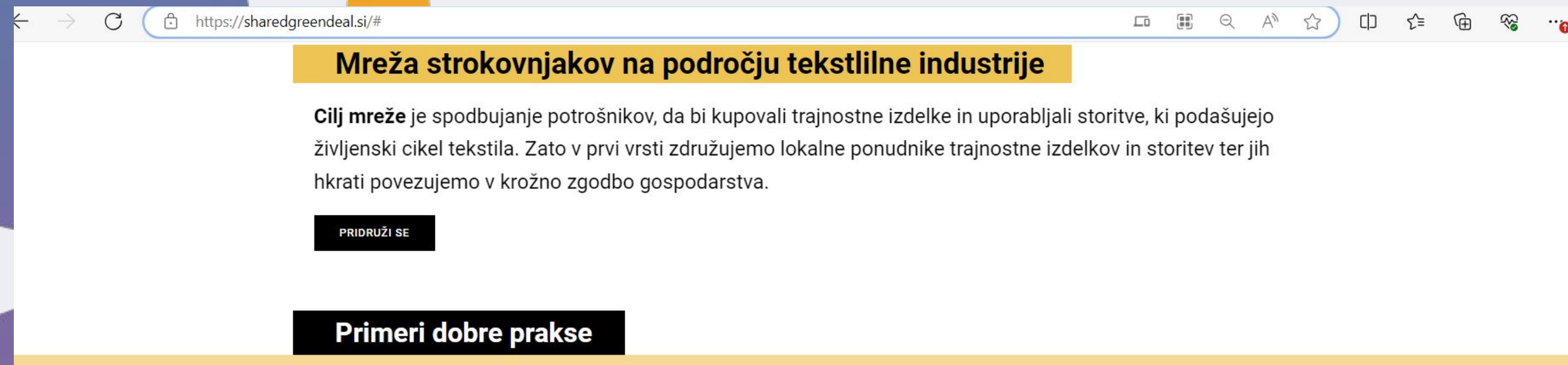
Awareness raising of customers/users and increase of the visibility of fashion designers in Ljubljana through platform, offering their sustainable products and services, using digital product passport to educate users/buyers, making them aware and knowledgeable why the product is sustainable.

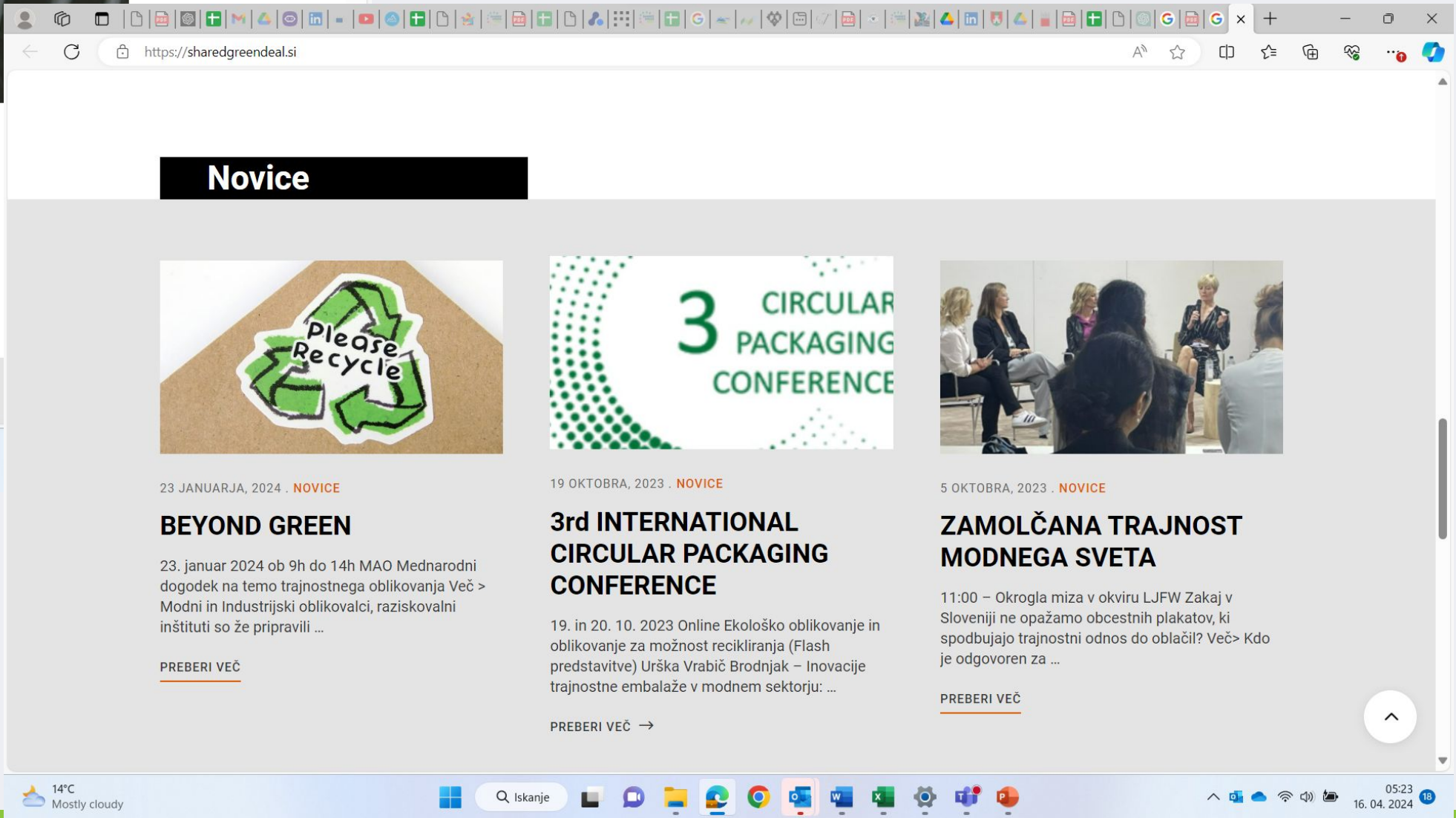
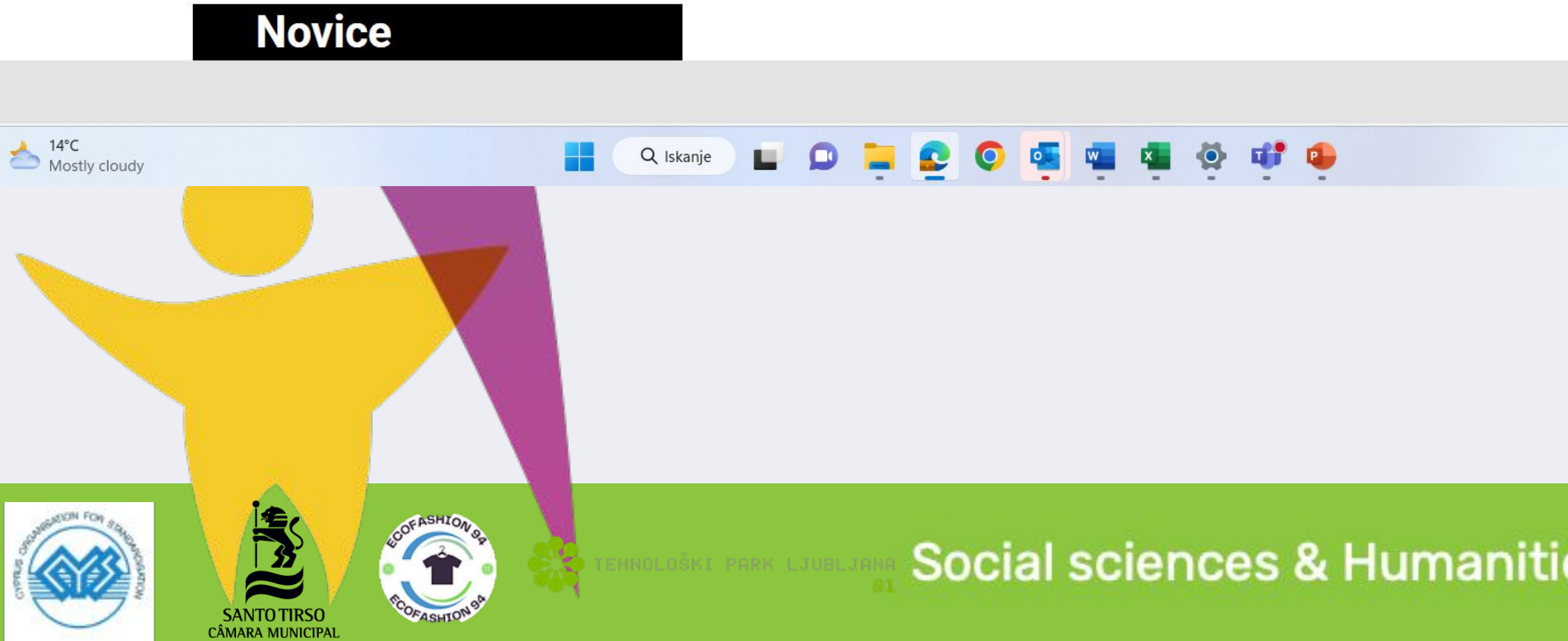
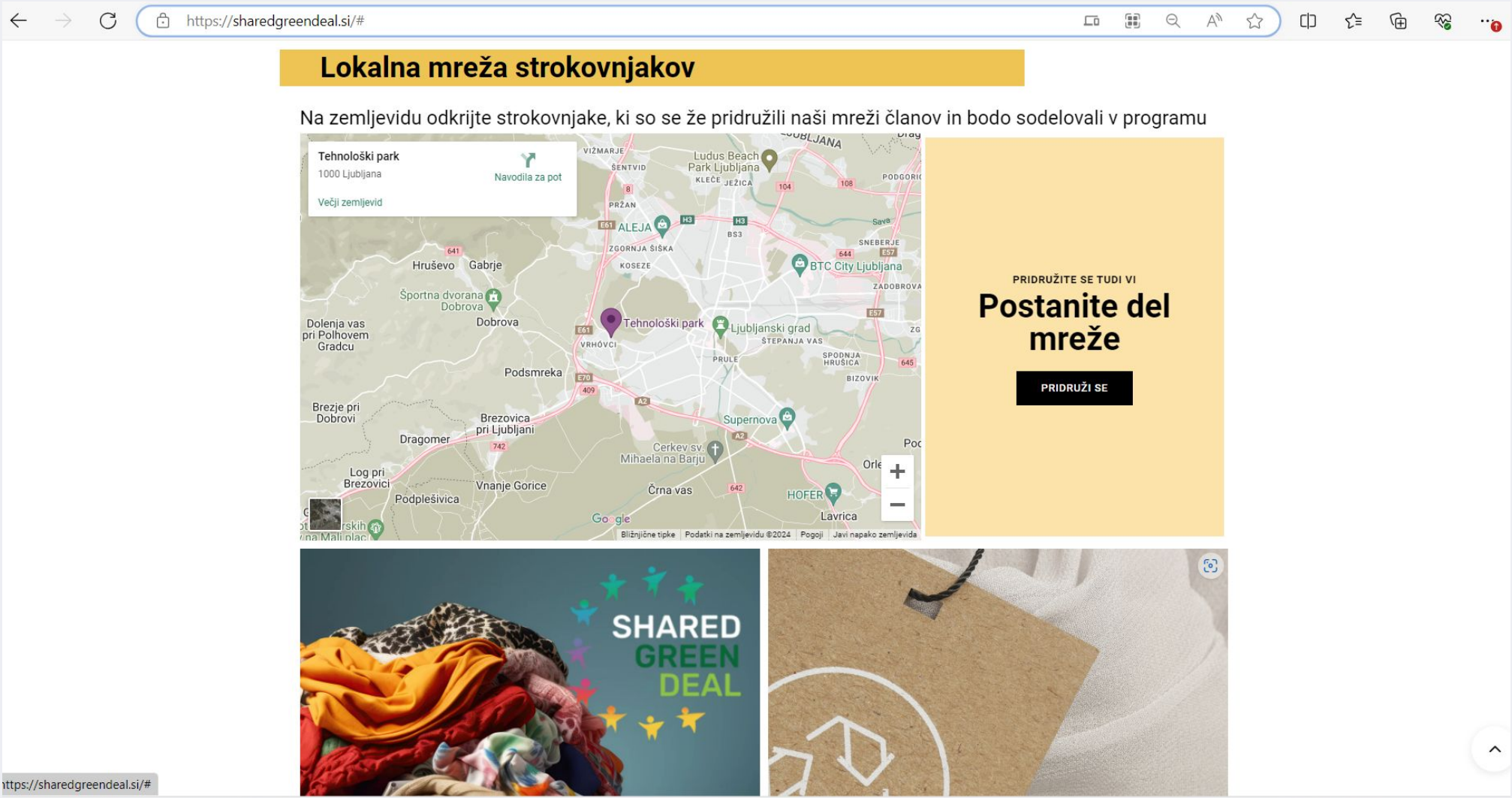
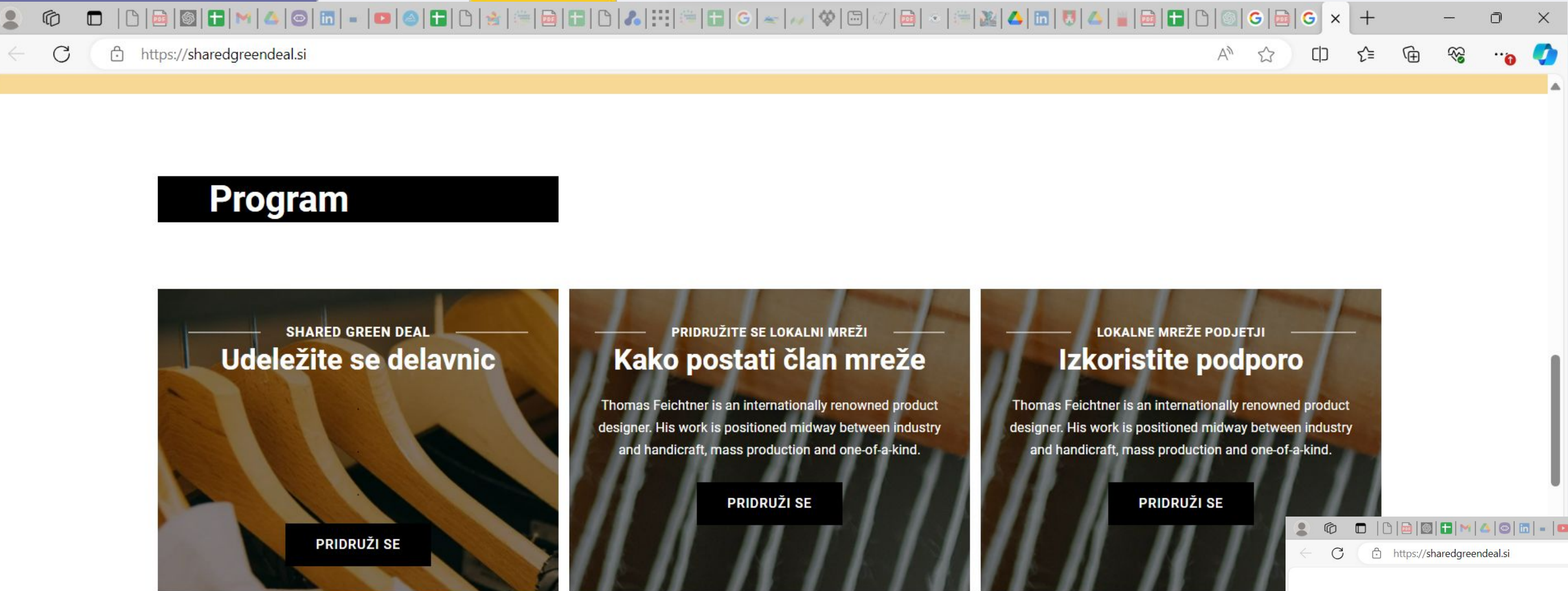
Website: www.sharedgreendeal.si

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Some highlights from the study tour in Ljubljana in April 2024



Digital
fashion



Center Rog –
textile lab



Lup Jeans presenting



BenedettiLife –
eco luxury
fashion



Hishka –
upcycled
fashion



Umbrella
repair shop



Zavod Knof
shop

Key lessons learnt

- ❑ **We are working with vulnerable group of SMEs** – designers operating within the circular economy in textile/fashion
- ❑ **- Slovenia is lacking the textile/fashion industry** (although we are having some frontrunners in circular economy in textile like Aquafil, Predilnica Litija, Filc, Beti) **but Ljubljana has a vibrant scene within the sustainable textile/fashion** (good practices like BenedettiLife, Mila.Vert, Hishka, Zavod Knof, Slocks, Volja, Jona Bednjanec, cooperative Zoofa, Patricai Pie, Draž Studio, Destilator, Oolopdesign etc).
- ❑ **Further financial and promotional support is needed of SMEs from the field within Municipality of Ljubljana (locally) connecting them also with the transnational level (Alpine region)**

Promotion activities: connecting local level with the transnational level



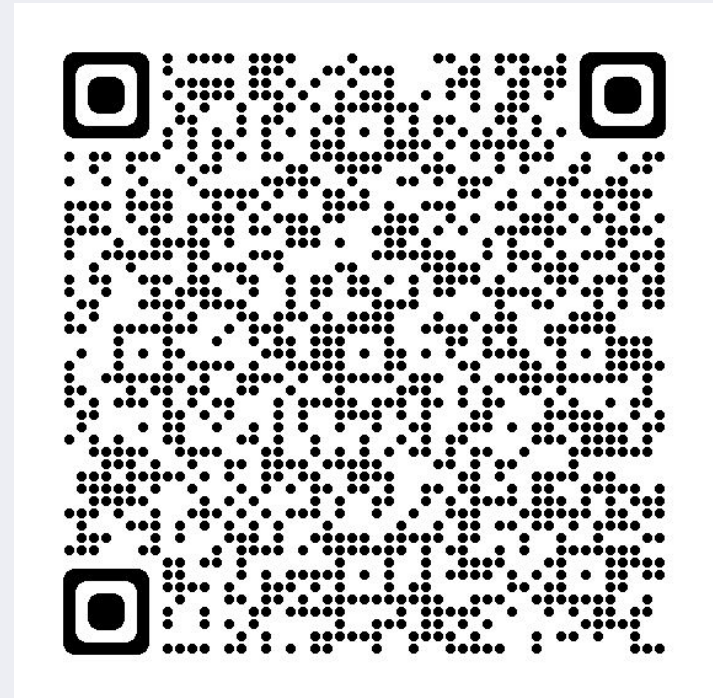
Conference on territorial brands and circular economy in Val Poschiavo (Switzerland)



Conference of the Alp Textile conference in Lyon (France)

Don't miss the

Awarding: Recognition event for the innovation solution & how to further support the circular economy in textile/fashion at the local and transnational level



<https://www.tp-lj.si/>

5.6.2024, 10.00 to 13.00

Center Rog, Ljubljana (Slovenia)

implemented by Technology Park Ljubljana

under the Slovenian presidency of the EU Strategy for Alpine region (EUSALP macroregion)

Thank you for your attention.



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