

DESIGN (DIS)ABILITY

**TEAM
SILVO**



DESIGN (DIS)ABILITY

Workshop – Team Silvo

PAIN POINTS

1. Cold in the kidney region
2. Jackets are difficult to put on
3. Hands get cold easily, and mittens are difficult to put on
4. Jackets too short for sitting position in the back
5. Limited aesthetic choice in jackets
6. Jackets may lack rain protection
7. Synthetics can irritate the skin



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CURRENT SOLUTIONS

Heated motorcycle jackets

- Fabric patches with high resistance electrical wire
- May burn wheelchair users in the back due to lack of air flow



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CURRENT SOLUTIONS
Casual/Sports jackets



Average (out of 10)

5.6

5.25

6

Aesthetic

7

4

8

Warmth

4

7

5

Comfort

6.5

5

5

Length

5

5

6

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SUCCESS METRICS

1. Aesthetically pleasing
2. Warm
3. Comfortable
4. Length in front and back
5. Ease of dressing (time it takes to put on coat)

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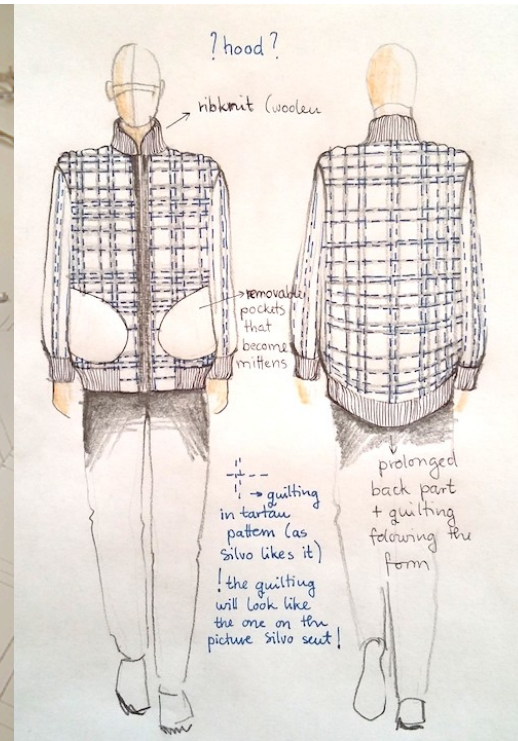
DESIGN (DIS)ABILITY workshop | Ljubljana March 30 to April 3 2015 | by RogLab & Open Style Lab

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DESIGN FEATURES

Aesthetic considerations aligned with Silvo's identity



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DESIGN FEATURES

Ribbed knit arm hole



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DESIGN FEATURES

Protection from rain: Waterproof fabric and incorporated hood



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DESIGN FEATURES

Slightly elongated back hem

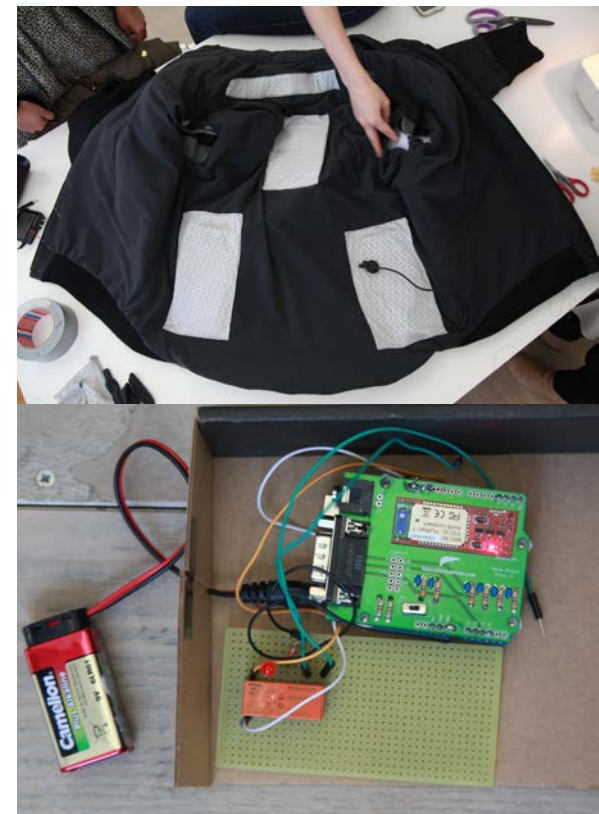


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DESIGN FEATURES

Electronically heated areas on the upper back, center back and kidney area



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DESIGN FEATURES

Electronically heated areas on the upper back, center back and kidney area



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DESIGN FEATURES

Elongated, ribbed knit sleeve cuffs



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SUCCESS METRICS // RESULTS

Metric (out of 10)	Current jackets (average)	Team Silvo jacket
Aesthetic	6.5	9
Warmth	6	10
Length	5.5	10
Comfort	5.5	9
TOTAL	5.9	9.5
Donning time	2.25 min	2 min