Dong Shine
侗昕

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Design Concept

A Portable Gesture-controlled music lamp Based on Dong culture
<table>
<thead>
<tr>
<th>Lamp plays Dong songs by MaTi</th>
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<tbody>
<tr>
<td>Decoration made with Dong brocade</td>
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<tr>
<td>Drawings on papers represents a scenery using Dong-style patterns</td>
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Inspiration

- Wind chime
- Dong thread rolls
- bamboo weaving
Design Process 1

brain storming  ideas  feasibility  interview
Testing with locals

16/07/21
Evening  Hengling square
5-10y ; 40-60y(Local people)

16/07/22
Afternoon  Huangdu village
10-20y ; 30-50y(Local people/Tourists)

16/07/24
Evening  Hengling square
40-60y(Local people)
Key findings

Usage scenario
- walking;
- hung on front porch;
- children’s bedroom;
- communal buildings.

Shape & aesthetic
- smaller;
- custom patterns for belts;
- other shapes.

Function
- brighter;
- louder;
- voice controlled version.

- torch
- wristband; hook
- transparent separator
- volume control
Key findings

Positive Feedback

Local people and tourists like the patterns on paper.
General curiosity and enjoyment.
Our concept of lantern belongs to Dong culture, such as Zouzhai Lamp.
Concept of lantern is versatile
Reflection

The concept itself:
- Positive and negative effect of not having a defined target: versatility vs specificity.

The process & methods:
- We underestimated the difficulty of weaving bamboo and belt by ourselves.
- We should have made the structure stronger and more suited to sensors.
- We should have got some insights into the meaning of Dong’s songs.

Others:
- Older people retains the essence of Dong’s culture, we should have tried to communicate better with them.