



侗听 · DONG TUNES

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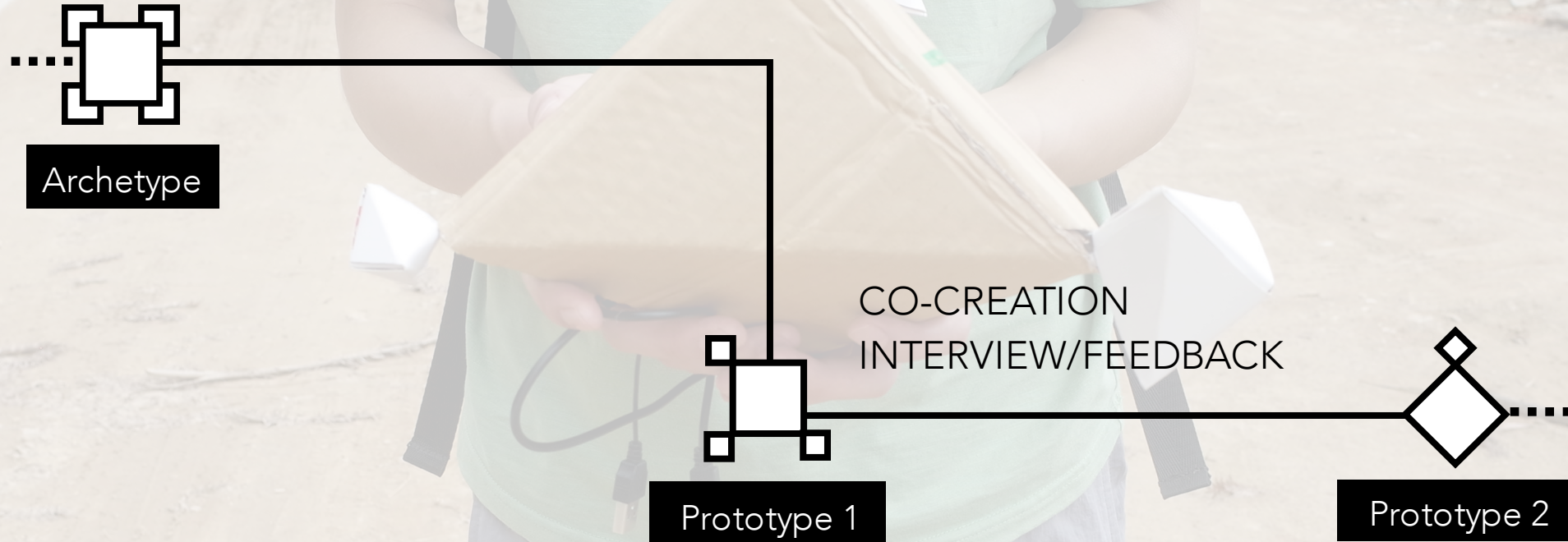


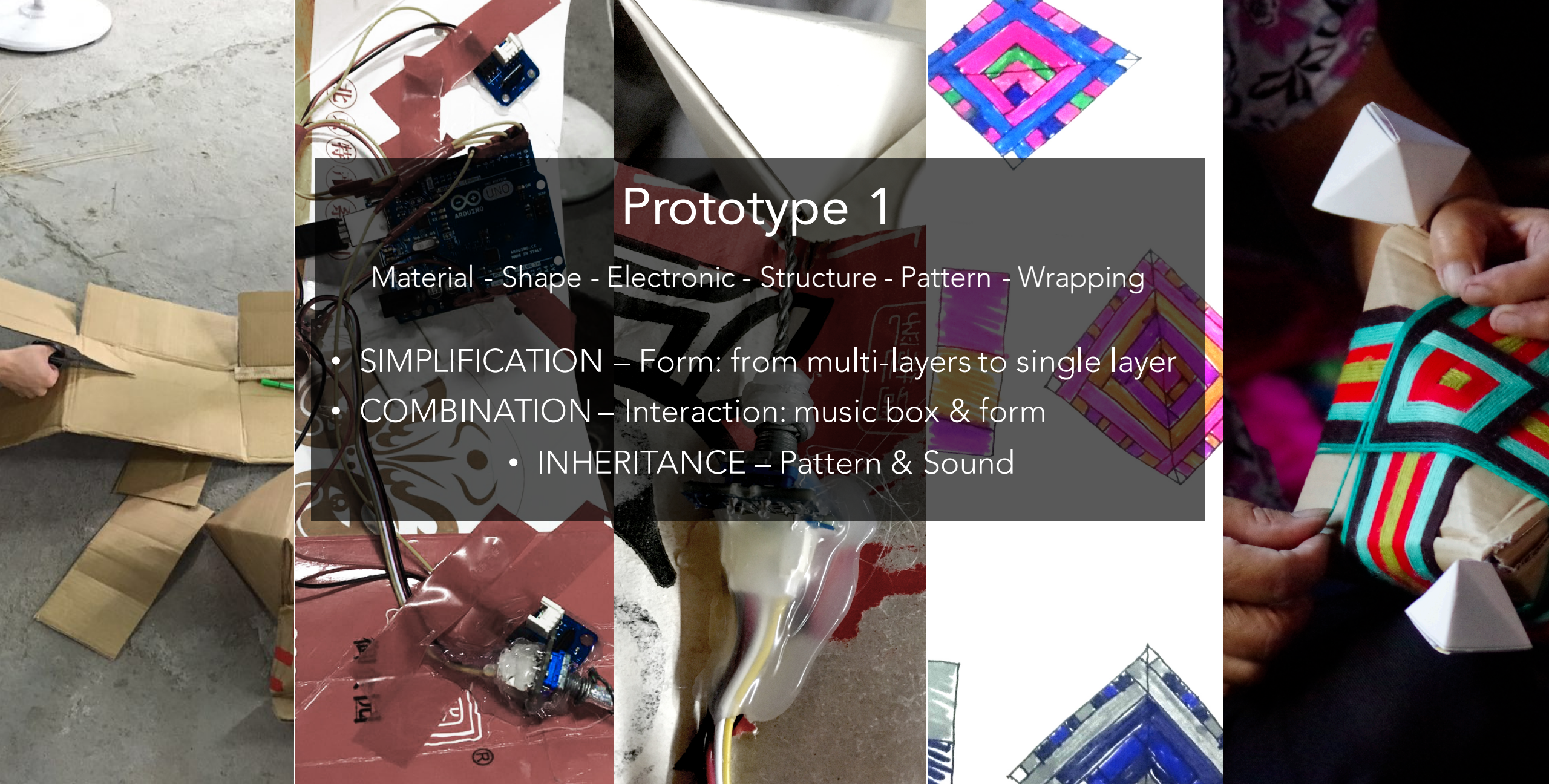
Story

- Lucky Flower is a decoration hung in symbolic buildings in Dong's community for good luck.
- Dong Tunes is designed based on this basic shape, and turning and tilting to interact with the sound.



Design Process





Prototype 1

Material - Shape - Electronic - Structure - Pattern - Wrapping

- SIMPLIFICATION – Form: from multi-layers to single layer
- COMBINATION – Interaction: music box & form
 - INHERITANCE – Pattern & Sound



A close-up photograph of a woman's hands holding a traditional wooden spinning wheel. The wheel is intricately carved and features several spindles wrapped with blue and gold threads. The woman is wearing a white, patterned garment. The background is softly blurred, showing other people and lights.

Feedback

- Too concrete. Craftsmen wish to change & improve original thing.
- The interaction is obvious, with less surprise & less attraction.

Design thinking for P2

- Interaction follows form. Interaction based on the shape.
- To make the interaction more enduring, we think to add some live effect of sound would be very interesting.



Quick & Dirty Evaluation

- Kids & Adults in the village (6 people, 23/7/2016)
- Tourists in Huangdu (3 people, 24/7/2016)
- Compare two prototypes



Key findings

- Sound - Music with live effect is more interesting;
- Interaction - Tilt interaction is more attracting/enduring.
- Form – Simple form is more handy to play.
- Graphic - People like our color.



Reflection

- The concept itself: Although originating from traditional archetype, the design need to keep up with the times.
- The process & methods: Co-creation is good for inspiration but should stick to original design to certain degree.
- The making: It's difficult to make the structure robust. Need to have more preparation on the structure.
- The evaluation: Good to have feedback from local during the making & designing process.
- The future: We found one pattern looks very good but is a faulty work for them. It is good to break the rules and explore more.





THANK YOU



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