

Making Links Together: Valuing people and creativity

HANSON, Maria http://orcid.org/0000-0002-6986-7441, CAVE, Laura and ZULAIKHA, Ellya

Available from Sheffield Hallam University Research Archive (SHURA) at:

This document is the Presentation

https://shura.shu.ac.uk/26216/

Citation:

HANSON, Maria, CAVE, Laura and ZULAIKHA, Ellya (2019). Making Links Together: Valuing people and creativity. In: Making Futures VI – People, Place, Meaning: Crafting Social Worlds and Social Making, Plymouth, 19-20 Sep 2019. Plymouth College of Art. (Unpublished) [Conference or Workshop Item]

Copyright and re-use policy

See http://shura.shu.ac.uk/information.html

MAKING LINKS TOGETHER: Valuing People and Creativity

Authors:

Maria Hanson – Reader in Jewellery & Metalwork (Sheffield Hallam University - UK) Laura Cave – Director (Just Trade - UK) Dr Ellya Zulaikha – Head of Product Design (ITS – Indonesia)

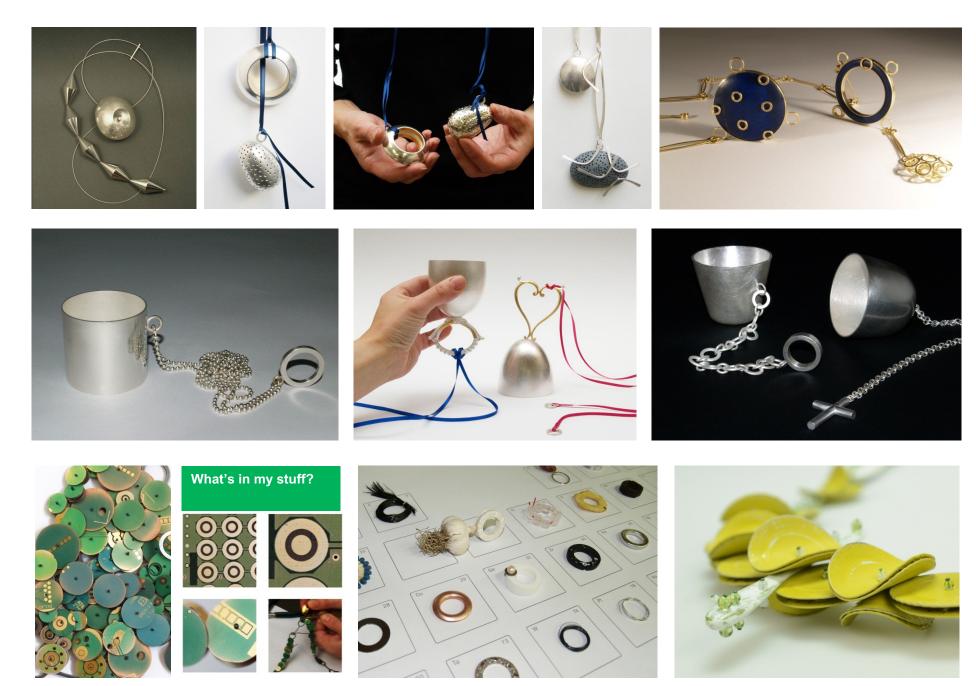
Crafting Value, Social Making: A Way of Contributing to the World *Making Futures Conference*19 - 20 September 2019
Plymouth College of Art



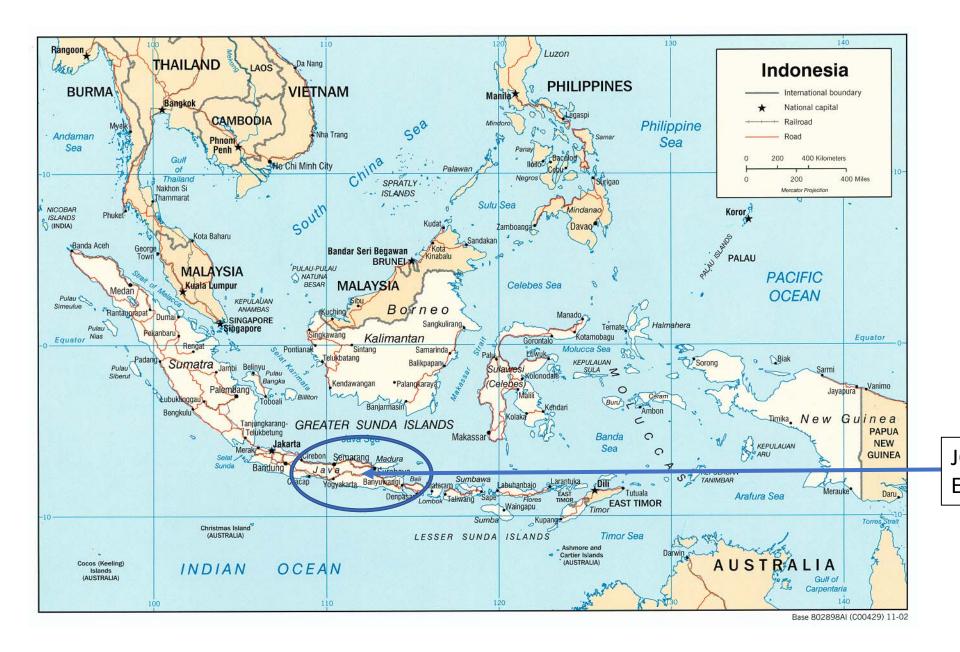








Maria Hanson: MA RCA

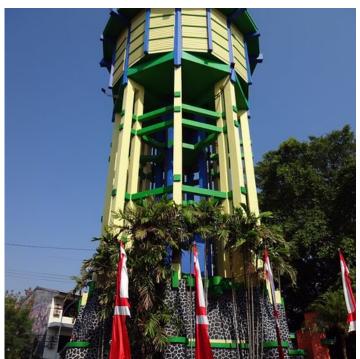


JOMBANG East Java - Indonesia











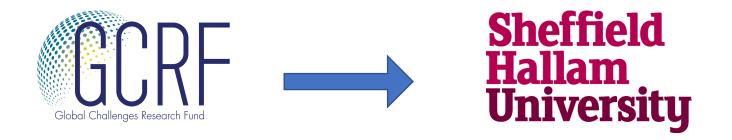






Glass Bead Making – Using recycled glass Bead Flowers Workshop Plumbon Gambang, JOMBANG East Java - Indonesia





Research England allocated SHU £200k QR Global Challenges Research Funding (GCRF) for 2018-19.

SHU three-year GCRF strategy. Projects to fall under four beacons:

- Beacon 1: Gender, Violence and Human Rights
- Beacon 2: Sustainable Food Production
- Beacon 3: Empowering through Creative Practice
- Beacon 4: Health Inequalities

SUSTAINABLE GOALS





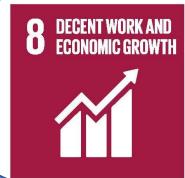




































Building on previous research:

Create – Connect – Sustain (Indonesia) 2017-18

Arts & Humanities Research Council

Arts and Humanities Research Council (AHRC) funded network project

Create Connect Sustain (Indonesia) involved participation from a broad range of artisan craft makers in Java and Bali which established initial networks and promoted the value of:

- co-creative design thinking through workshop based activities
- fair trade principles as an important aspect to engaging in export trade.

Building on previous research:

Create – Connect – Sustain (Indonesia) 2017-18

Arts and Humanities Research Council (AHRC) funded network project















Ten Principles of Fair Trade: WFTO

























Building on previous research:

Create – Connect – Sustain (Indonesia) 2017-18

Arts and Humanities Research Council (AHRC) funded network project

















- AIM: to improve the cultural and economic livelihoods of craft producers in Indonesia.
- The primary OBJECTIVE is to develop and strengthen linkages and collaboration between Indonesian craft makers, Indonesian graduate designers, design researchers, Indonesian fair trade agents and fair trade export wholesalers.
- The **AMBITION** is to establish a sustainable model / system for a long- term fair trade route to market (including export) through collaborative practices in the development of new artisan craft products.









Key Areas of Focus

- Product identity and cultural capital.
- The importance of design, methods of making and material quality.
- Skills training needs and development of low technology tooling
- Who the export market consumer is.
- The importance of branding and packaging.









Project Field Work

Stage 1

Focused research that analyses current craft products in order to better understand creative opportunities.

Stage 2

Devise and deliver a short intensive co-creative design thinking and making workshop in East Java, in order to develop new prototype craft products for export market.

Craft Focus: glass bead making & metal jewellery making.

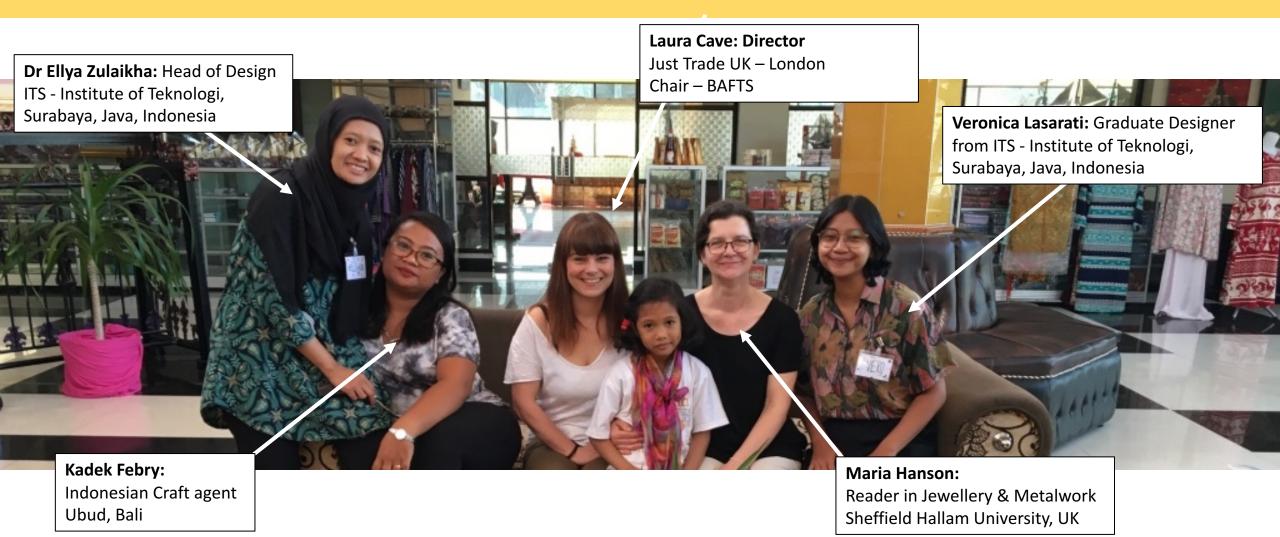








Project Team



Stage 1 Activities March – May 2019







1. Product Analysis – Research & Documentation

- Product Identity, cultural relevance and provenance
- Materials used and the source of these Indigenous or imported
- Material suppliers and costs
- Workshop facilities, tools and processes used
- Time taken to manufacture and price artisan charges to sell
- How products reach the consumer / market?
- How products are packaged?

2. Logistics for co-creative design workshop

- Location
- Workshop facilities
- Participants
- Transport / catering / accommodation























GCRF Project: Linking Up Craft Value chains

Indonesian Craft Jewellery: Product Research and Analysis

Product Analysis

Company Name:	Beads Flower
Product Description:	001 / Stripes Necklaces
riodact Bescription.	ool / Stripes Neoklaces
Design Aesthetic:	Bold and Tribal
	This design embrace the vibrant color and combine stripes
	and plain glassbeads
Materials Used	Handmade glass beads
	Mass produced Hook
	Nylon thread
Origin of materials	Recycled glass from West Java
	Glass beads from Jombang
	Nylon Thread from China
	Hooks from China
Cost of Materials	Stripes Glass beads : IDR 75.000 /chain
	Small Plain Glass beads : IDR 8.000 /chain
	Oval plain glass beads : IDR 75.000 /chain
	Hook: IDR 1200 / pieces
	Nylon thread : IDR 10.000/roll
Barret stone / Barlin - Time	Class based at A beauty
Manufacture / Making Time	Glass beads : 1 hour
	Assembly: 15 minutes
Number of people making this	2
	1 person making beads, I person do the assembling

Photograph making process



Description:

- 1. Preparing the glass sticks for making beads
- 2. Preparing the iron sticks covered with kaolin and flour (so that the beads won't sticks to the iron and easy to be taken)
 - 3. Light the fire and let the burner heat up until ready to be used
 - 4. Melting the glass sticks for making desired shape and colors of glass beads
 - 5. Using Kapi for perfecting the beads' shape
- 6. Laying the iron sticks full of glass beads in the ashes box to bake the beads. This step is important to avoid the glass beads from cracking and breaking
- 7. After cool enough, then remove the glass beads from the iron sticks and ready to be assembled 8. Measuring the length of the necklace with wooden ruler and cut the thread with scissors
 - 9. Using needles to put the nylon/cotton thread into the beads
 - 10. Burn the end of the thread using match
 - 11. Put on the hook with pliers

Making processes / techniques

Workshop facilities / Tools / equipment









Photograph workshops / tools / equipment



Tools for glass beads making: Small stool, burner, LPG, Iron stick covered with kaolin+flour, glass stick, kapi, iron block, pail, box full of ashes for kiln. For Assembly: Pliers, Scissors, match, needles, nylon and cotton yarn, findings like clasp, hook, rings etc.

1. Sit in small stool while working in the glassbeads workstation 2. Sitting in the floor during the assembly process









In the workspace there are 2 lightings, natural lighting and lighting from lamp

GCRF Project: Linking Up Craft Value chains

Indonesian Craft Jewellery: Product Research and Analysis

Product Analysis

Company Name: Mojopahit Antique

Product Description: 004 / Antique Necklace Ornament

Design Aesthetic: Traditional and Antique

This is a ornament for necklace. Embracing intricate and complicated traditional pattern with a touch of antique finnishing



Materials Used Recycled Silver 925 (Silver from electronic's PCB)

Origin of materials Recycled Silver from Local Market

Cost of Materials

Silver: IDR 12.000/gr
for this approx.40 gr needed

Manufacture / Making Time 4 days

Number of people making this 1 worker 1 product

. . . .

Making processes / techniques













Description: 1. Measuring the amount of silver for making a chain necklace

- 2. Putting the silver grain into a small terracotta bowl called Kowi
- 3. Melt the silver grain with torch until the grain turn into liquid
- 4. Pour the silver liquid into mold to make the silver stick
- 5. Pounding the silver stick so that the silver stick become more solid
 - Touriding the silver stick so that the silver stick become more solle
 - 6. Burning the siver stick again
- 7. Pressing the thick silver stick with pressing tools until the desired shape is reach (for making this necklace ornament the silver stick turn into thin silver round wire and silver plate)
 - 8. Creating the pattern
 - 10. Soldering pattern
 - 11. Finishing the silver until smooth with small sanding tools
 - 12. Polishing the silver with polishing machine
 - 13. Clean the ring with ultrasonic cleaning machine
 - 14. Plating the ring with antique finnishing (optional)

The techniques used are soldering, twisting



Photograph workshops / tools / equipment

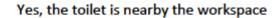


Tools : Silversmithing Bench, Measuring tools, Piercing Saw, Metal Scissor, Ring Measuring, Bench Peg and Anvil, Torch, Soldering Block, Pliers.

- 1. Sit while working $% \left(1\right) =\left(1\right) \left(1$
- 2. Squating or standing when polishing the product









In the workspace therea 2 lighting, natural lighting and lighting from lamp

Stage 1 Activities March – May 2019



- 1. Analysis Product Research & Documentation
- 2. Devise and develop resources for co-creative design workshop
- 3. Plan schedule for Stage 2 field work
- 4. Organise travel and logistics

































Stage 2 Field Work Activities June 2019







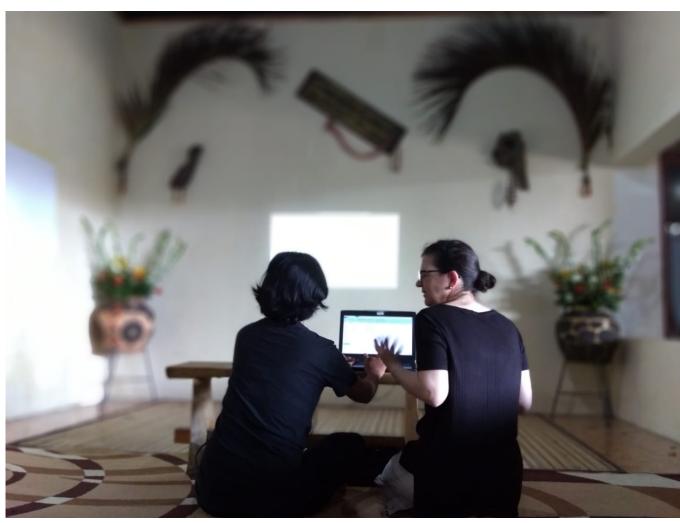




- 1. Buy materials for workshop
- 2. Travel to Jombang
- 3. Set up studio space and workshop space at Bead Flowers
- 4. Co-creative workshop x 3 days / 17 participants
- 5. Travel to Surabaya 1 day workshop at ITS
- 6. Travel to Bali Meet artisans / Fair trade agents

Setting up the studio space







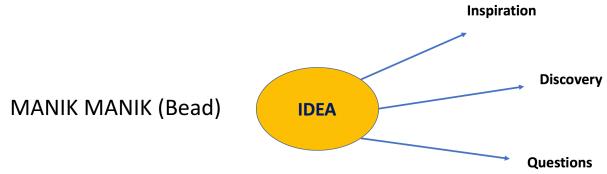


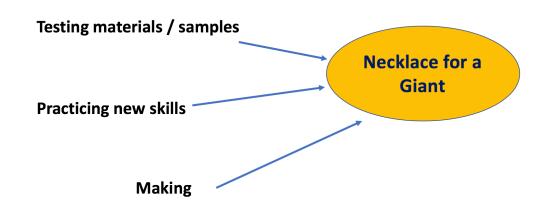












Stage 1 – Co-creative design and making workshop



Stage 1 – Co-creative design and making workshop





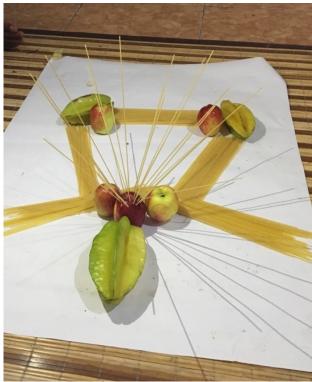


Outcomes: Stage 1 – Co-creative design and making workshop











Documenting

Photographs: Digital and Polaroid



Outcomes: Stage 1 – Co-creative design and making workshop

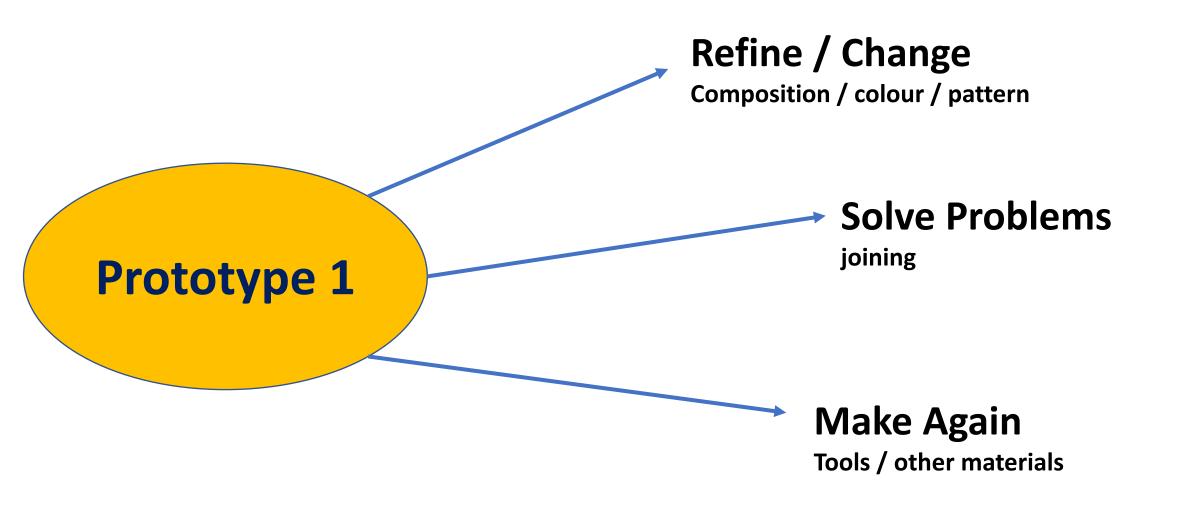






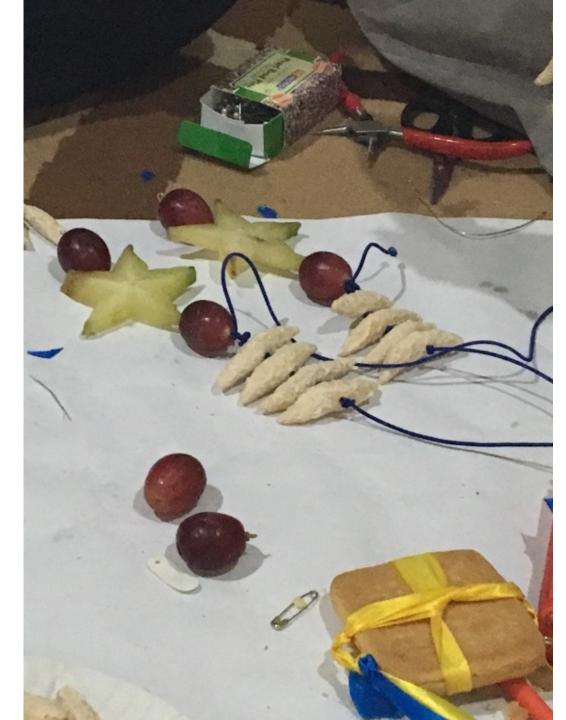
Discussion / Feedback / Asking Questions







Stage 2 – Co-creative design and making workshop





Stage 2 – Co-creative design and making workshop

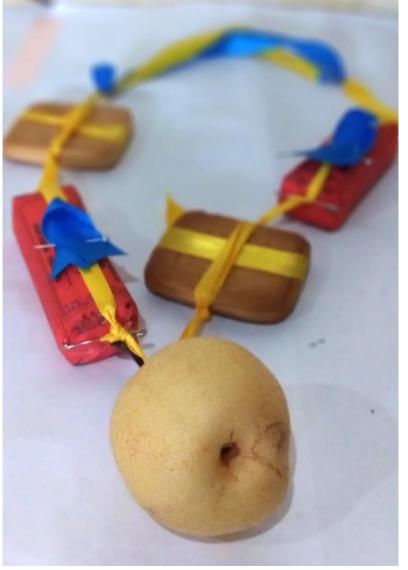






Outcomes: Stage 2 – Co-creative design and making workshop



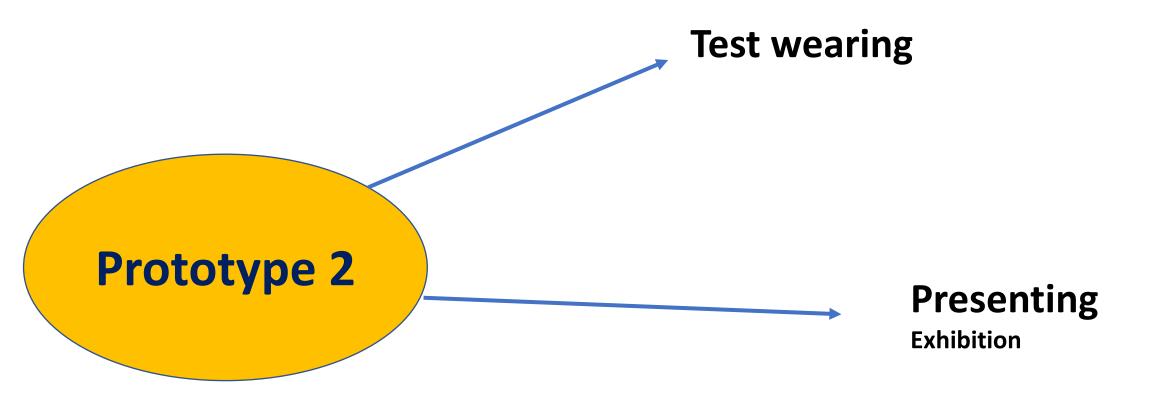


Outcomes: Stage 2 – Co-creative design and making workshop



Outcomes: Stage 2 – Co-creative design and making workshop









Outcomes: Stage 3 – Co-creative design and making workshop





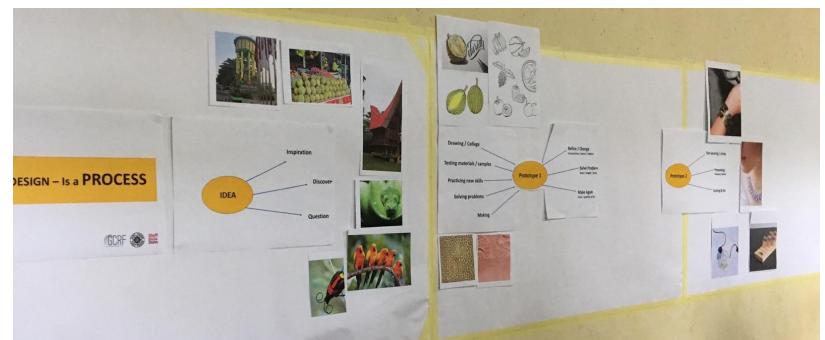


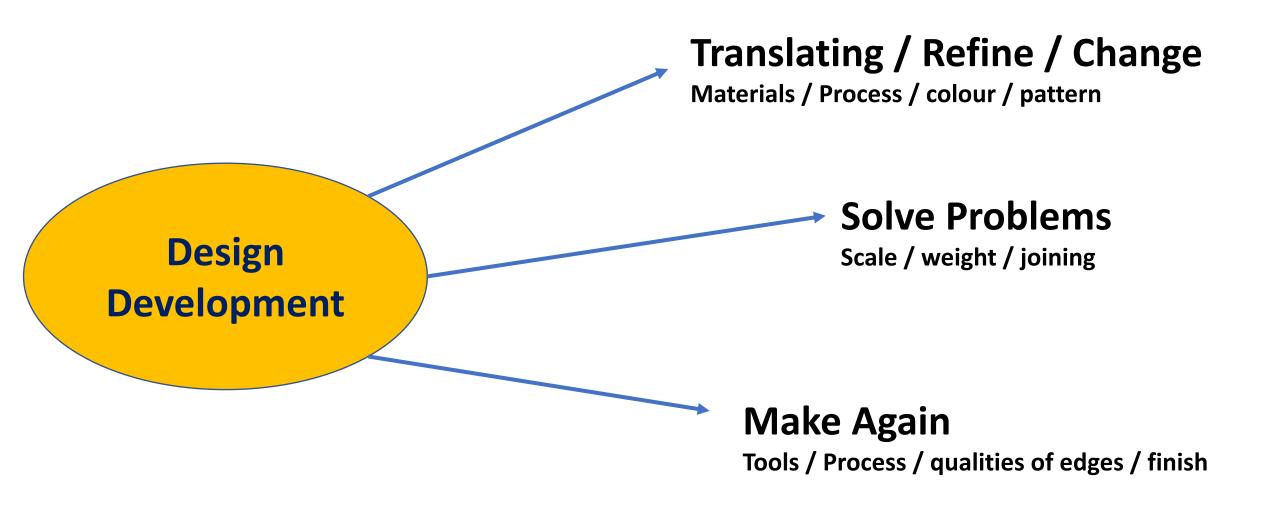
Outcomes: Stage 3
Co-creative design
and making
workshop



Day 2
Discussing the first day.....







Stage 4 - Participants demonstrating skills to the group















Stage 4 - Participants developing skills



Stage 4 – Translating ideas into other materials

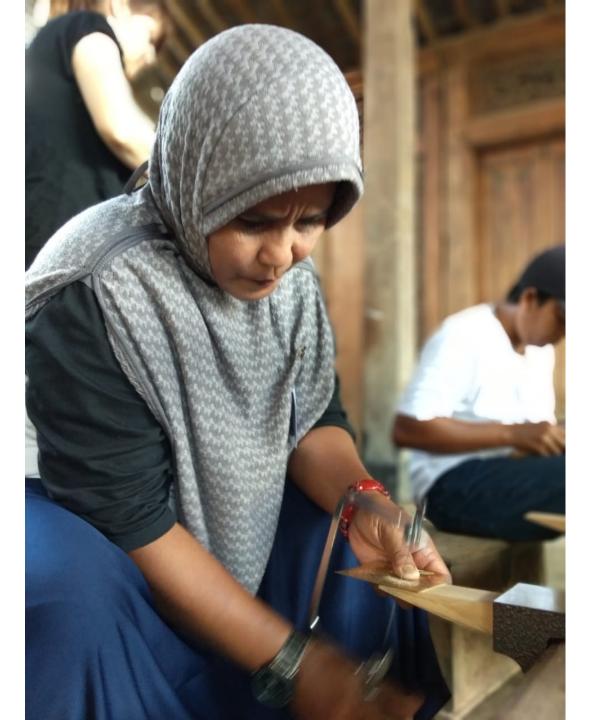














Outcomes: Stage 4 – Translating ideas into other materials





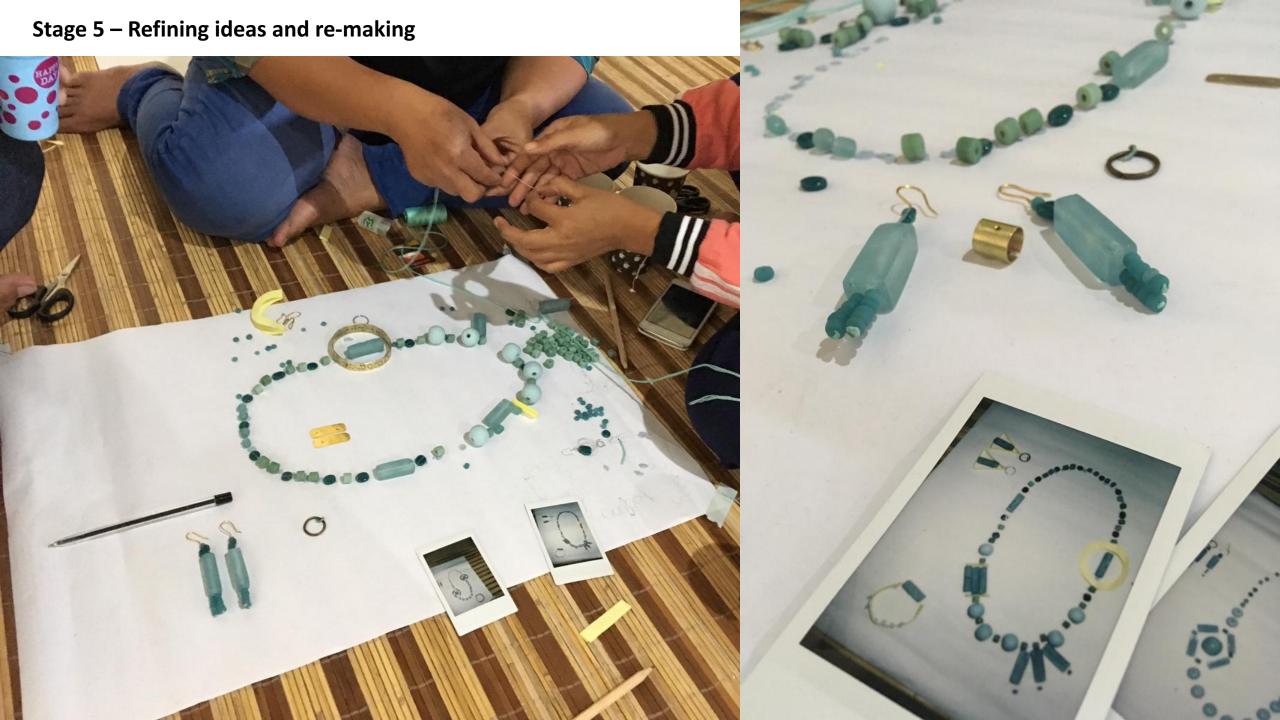


Stage 5 – Translating ideas and bringing together shared skills and knowledge











Stage 5 – Refining ideas and re-making



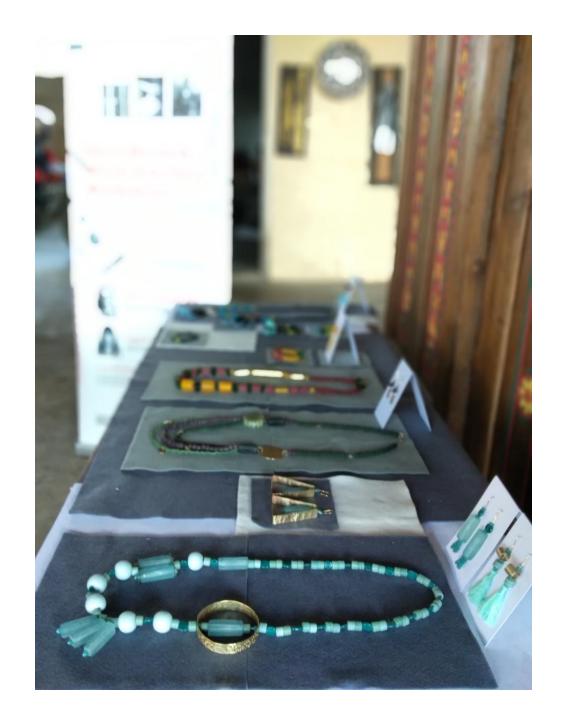
Stage 6 – Exhibition





Stage 6 – Exhibition







































Stage 7 – Final Artefacts
Photo credit: Richard Squires





Stage 7 – Final Artefacts

Photo credit: Richard Squires





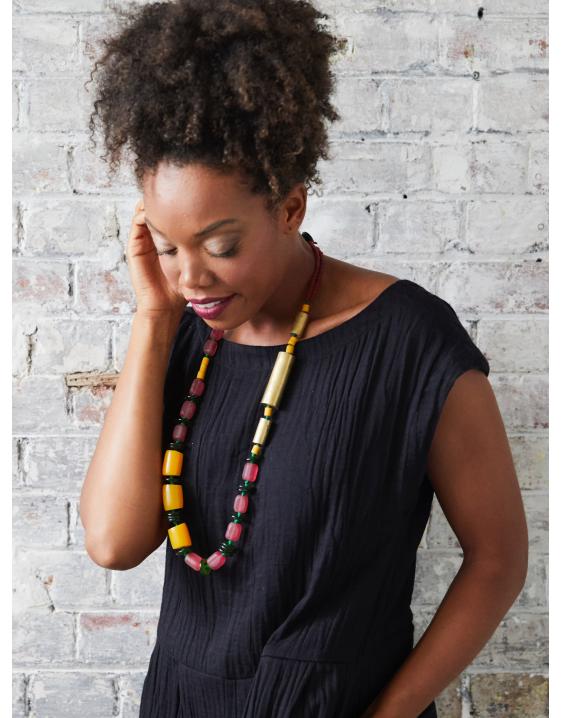


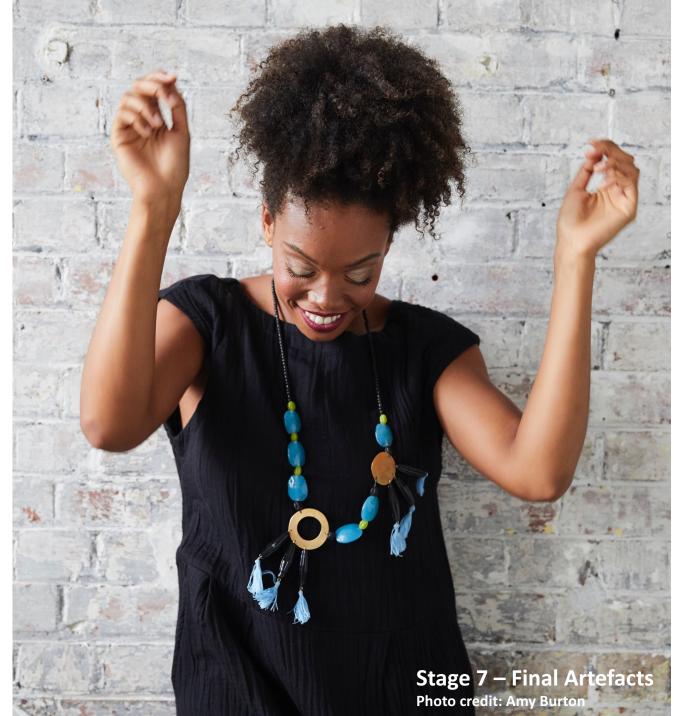
Stage 7 – Final Artefacts

Photo credit: Richard Squires











THANK YOU FOR LISTENING

Maria Hanson Reader in Jewellery & Metalwork Sheffield Hallam University

m.hanson@shu.ac.uk

@makinglinks5

@justtradeuk







