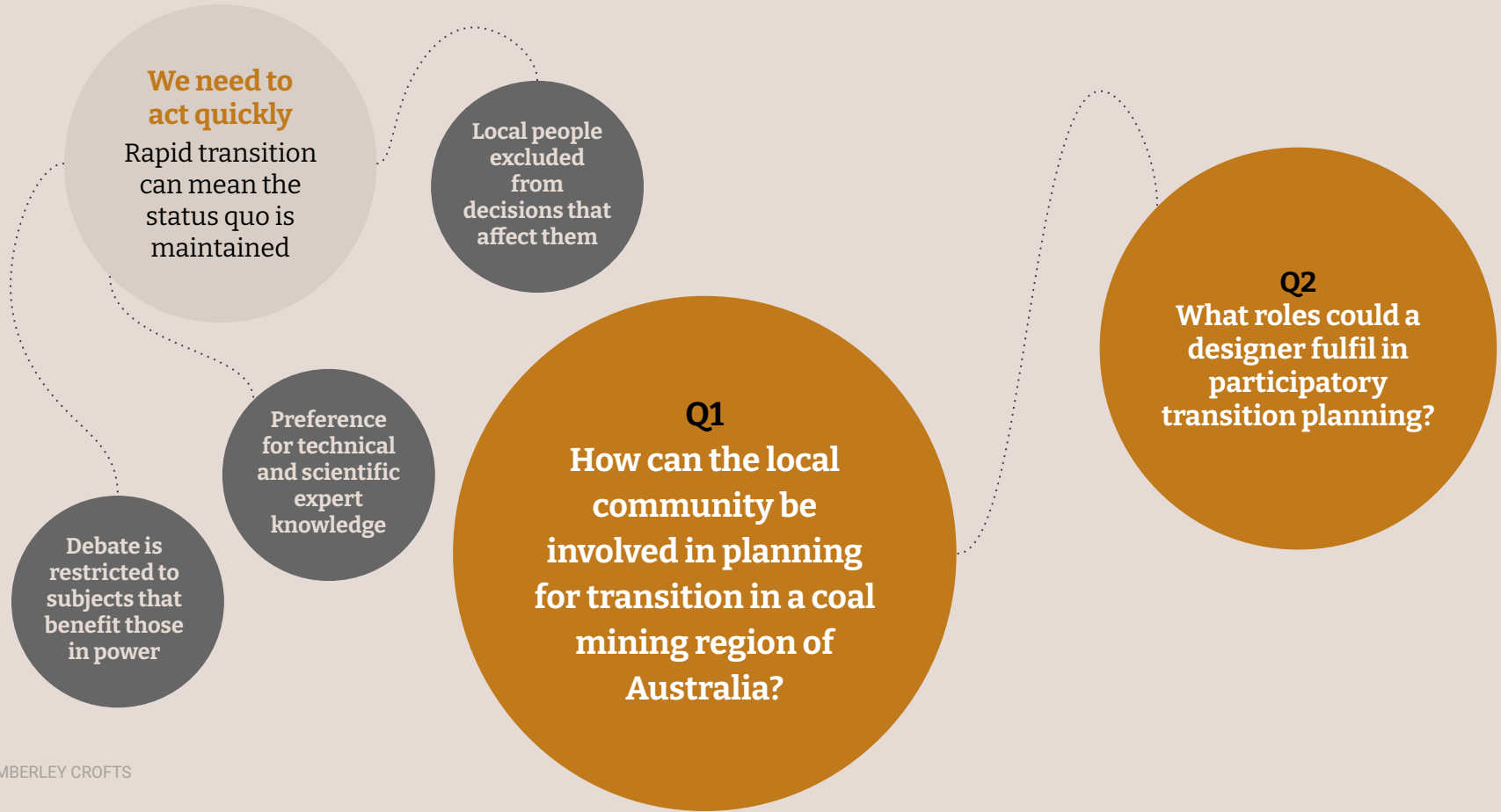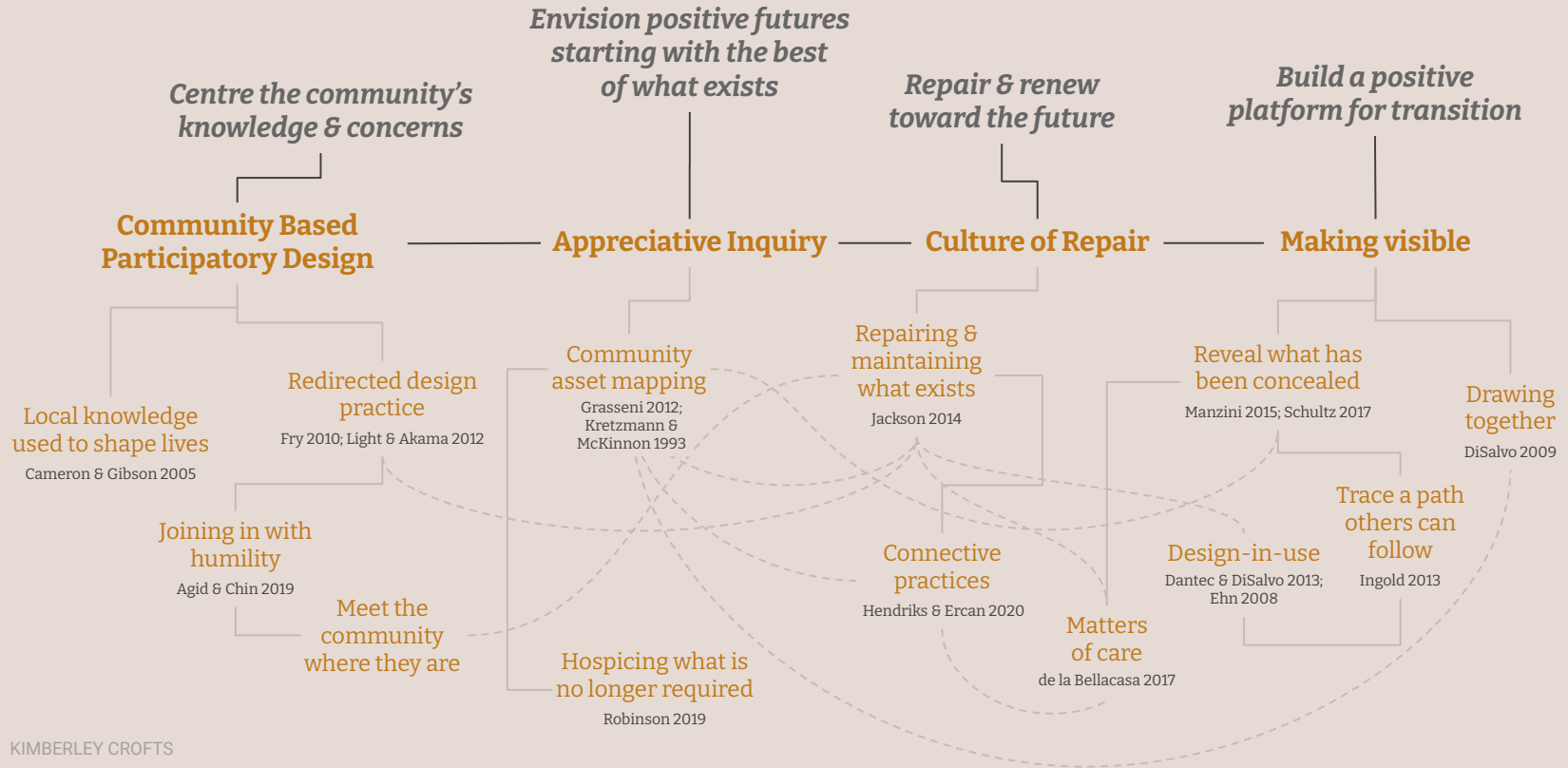# Creating a positive platform for sustainable change through community-based participatory design

Kimberley Crofts. June 2021
For the NENA Research Jam

Research questions

We need to act quickly
Rapid transition can mean the status quo is maintained

Local people excluded from decisions that affect them

Preference for technical and scientific expert knowledge

Debate is restricted to subjects that benefit those in power

Q1
How can the local community be involved in planning for transition in a coal mining region of Australia?

Q2
What roles could a designer fulfil in participatory transition planning?

Theoretical Foundations

Centre the community's knowledge & concerns

Envision positive futures starting with the best of what exists

Repair & renew toward the future

Build a positive platform for transition

Community Based Participatory Design — **Appreciative Inquiry** — **Culture of Repair** — **Making visible**

Local knowledge used to shape lives

Cameron & Gibson 2005

Redirected design practice

Fry 2010; Light & Akama 2012

Joining in with humility

Agid & Chin 2019

Meet the community where they are

Community asset mapping

Grasseni 2012; Kretzmann & McKinnon 1993

Hospicing what is no longer required

Robinson 2019

Repairing & maintaining what exists

Jackson 2014

Connective practices

Hendriks & Ercan 2020

Matters of care

de la Bellacasa 2017

Reveal what has been concealed

Manzini 2015; Schultz 2017

Drawing together

DiSalvo 2009

Design-in-use

Dantec & DiSalvo 2013; Ehn 2008

Trace a path others can follow

Ingold 2013

Research design

Collaborative workshops

Semi-structured interviews

????

How can the local community be involved in planning for transition in a coal mining region of Australia?

- What is the influence of community perspectives, identities, and attitudes on transition and transition planning?

- What does meaningful participation constitute for the community?

- What are the obstructing forces to increased participation?

- What methods are suitable for community participation in transition planning?

Thank you

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