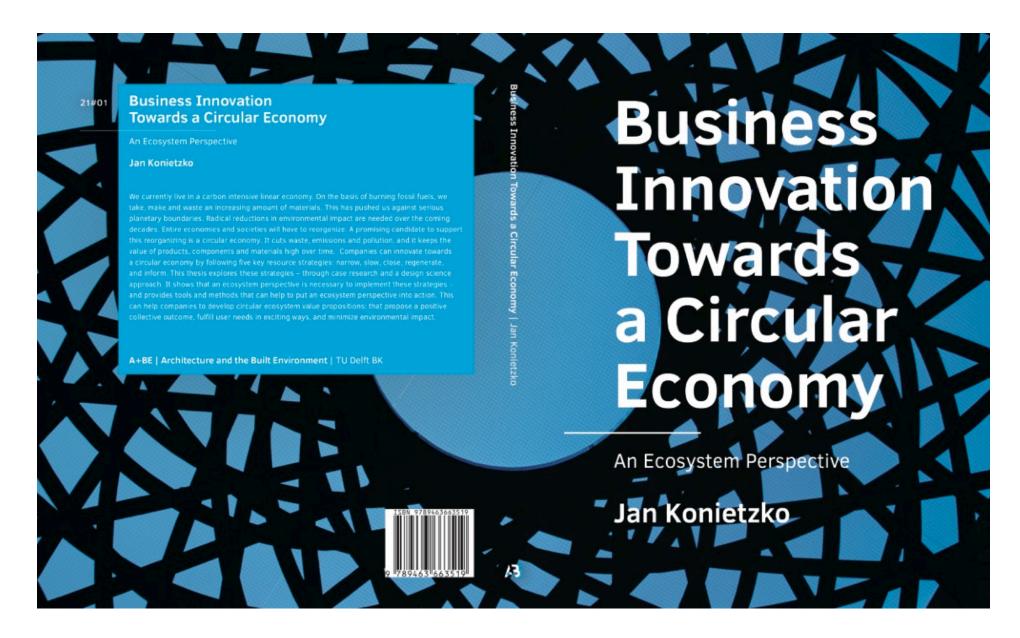
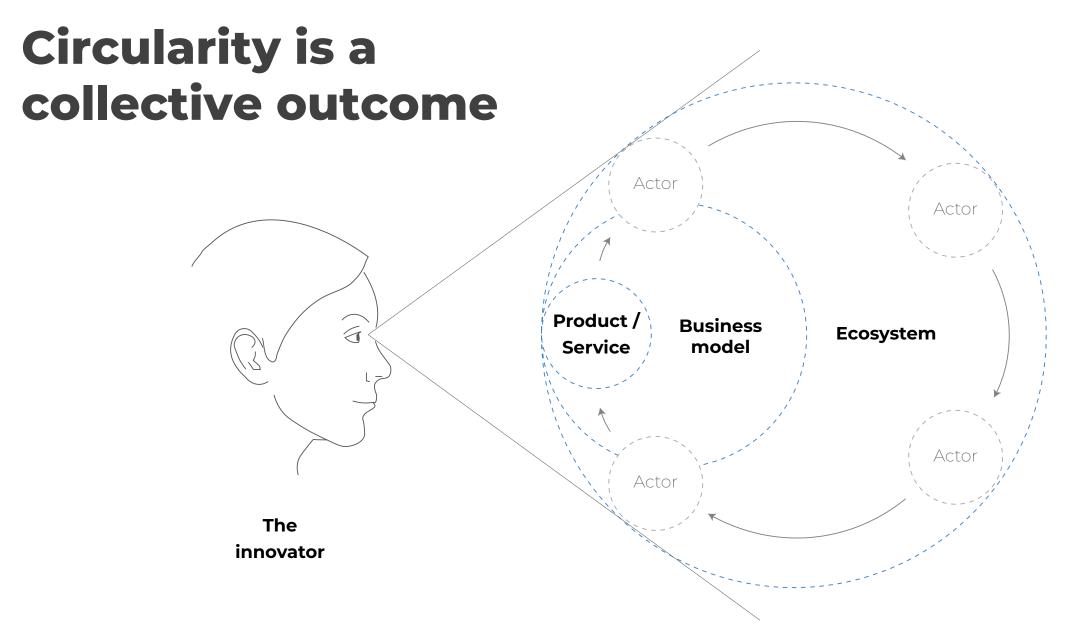
# Business innovation for a circular economy

An ecosystem perspective



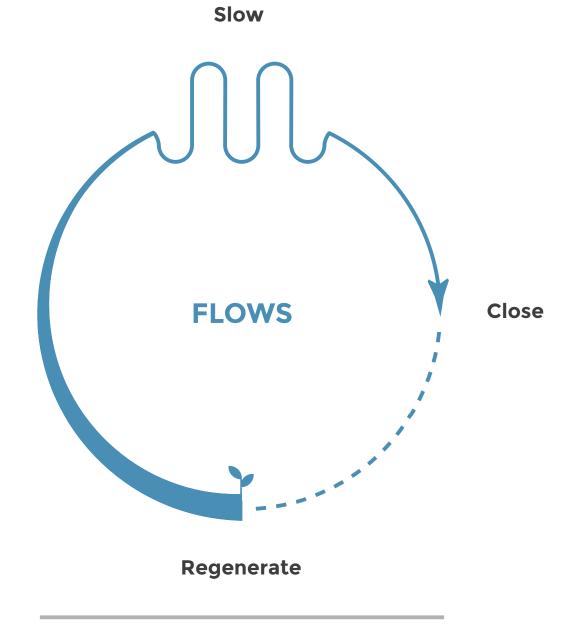






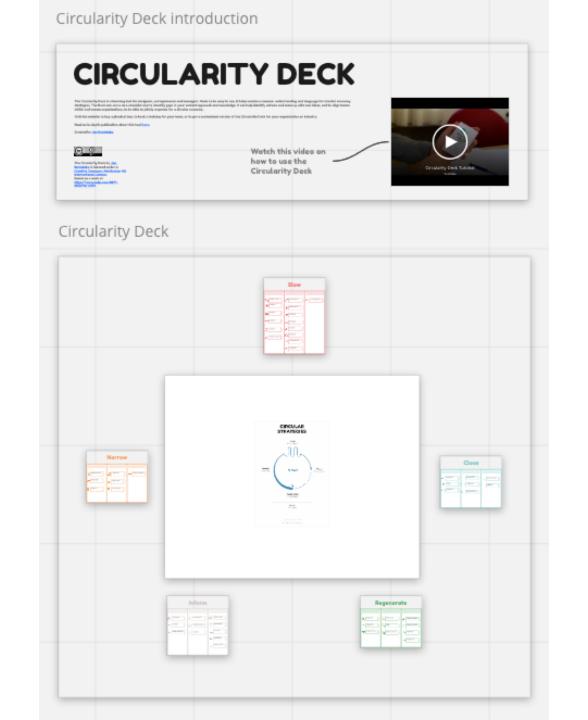
## **Circular strategies**

**Narrow** 









https://www.youtube.c om/watch?v=cxy90TcM woM

https://miro.com/mirovers e/category/strategy-andplanning/circularity-deck/

(Konietzko et al., 2020)



#### Collaboration

Define a partner selection process

Ensure fair value capture among involved actors

Develop a decentralized and collaborative governance structure

Involve new actors from different industries and sectors

Get commitment and buy-in

Align individual and shared interests

Re-define actor roles and responsibilities

Develop joint strategies and goals

Establish and maintain trust



#### Experimentation

Design an ecosystem value proposition

Reframe the meaning of resources

Map a local minimum viable ecosystem

Prototype the circular ecosystem assets

Test the minimum viable ecosystem in a local experimentation space

Get commitment from real customers early on



#### **Platformization**

Create a modular technological architecture with open interfaces

Enable others to build and innovate on top of the platform

Define platform openness

Govern and manage data flows

Decide upon pricing structures and platform control mechanisms

Specify key boundary resources



### Thank you

Questions?

### References

Konietzko, J., Bocken, N., Hultink, E.J., 2020a. Circular ecosystem innovation: An initial set of principles. J. Clean. Prod. 253, 119942. <a href="https://doi.org/10.1016/j.jclepro.2019.119942">https://doi.org/10.1016/j.jclepro.2019.119942</a>

Konietzko, J., Bocken, N., Hultink, E.J., 2020b. A Tool to Analyze, Ideate and Develop Circular Innovation Ecosystems. Sustainability 12, 417. <a href="https://doi.org/10.3390/su12010417">https://doi.org/10.3390/su12010417</a>