



Today



Check-in

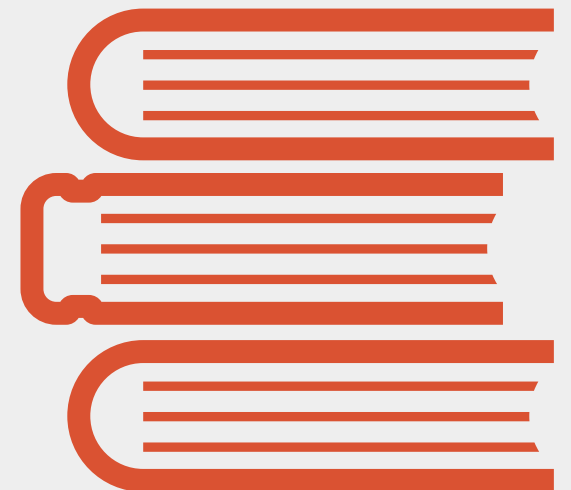
Play

Systems mapping

Map types

- Actor maps
- Issue / cluster maps
- Causal loop diagrams

Check-out



Check-in:

Dinner with whom?

play

systems mapping

elephant

Background



System dynamics

Jay Forrester (MIT)



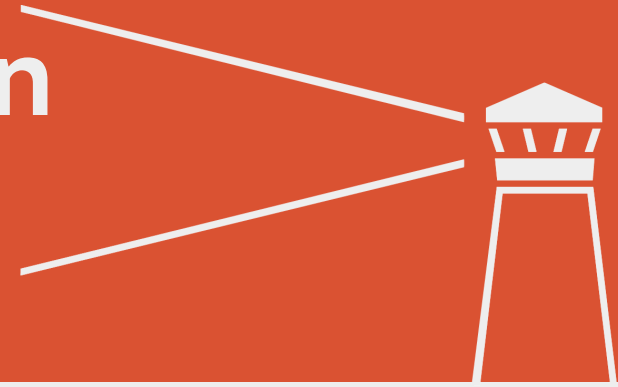
Mapping does



Give a holistic view of current state
Tool for team alignment
Identify 'nudge points'
Find allies



Paradox of local optimization

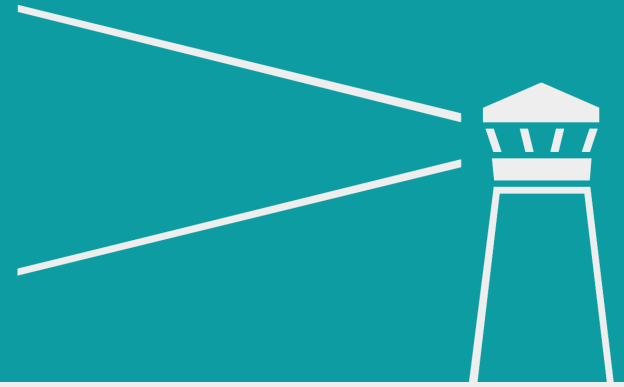


Optimizing a part can sometimes sub-optimize the system.



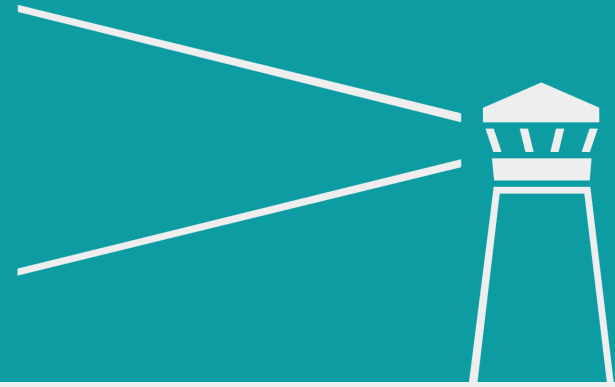
map
types

Actor maps



Show which individuals and/or organizations are key players in the space and how they are connected

Cluster maps



Issues to map:

Political

Social

Economic

Main topic is in the center



Causal loop diagrams



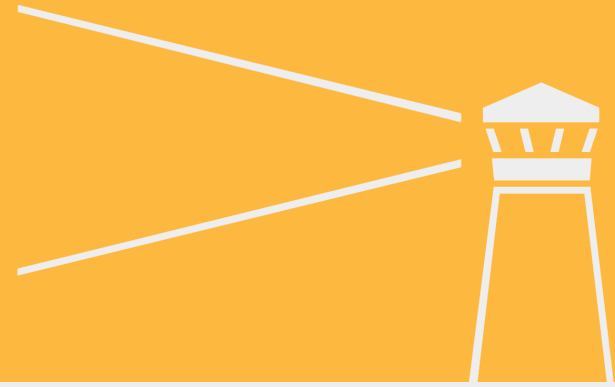
Steps:

1. Define variables
2. Draw the links
3. Mark link effects: + - ||
4. Identify and label the loops: **R B**
5. Tell the story



make
your
own

If you want more



<https://thesystemsthinker.com/causal-loop-construction-the-basics/>
<https://www.youtube.com/watch?v=2L4B-Vpvx1A> (**Leyla Acaroglu**)

Check-out :

Which system would you
like to see a map of?

done