How to Make a Sandwich

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Part 1: What is feedback?









Adaptive systems rely on feedback

Accelerating loop

Accelerating loop feedback amplifies behaviour

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- e.g. financial aid, addiction

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- "Shifting the Burden"

Diminishing loop

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- feedback suppresses behaviour
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- "Tragedy of the Commons"

Balancing loop

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- "Limits to Growth"

Thrashing "loop"

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- e.g. shower control, The Beer Game*

* wikipedia.org/wiki/Beer_distribution_game

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- e.g. shower control, The Beer Game*
- "Boom and Bust"

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This is why Lean Operations prefers small batch size



- to improve or modify our behaviour

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- for help when we are stuck

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for recognition when we think we are doing well

Why do we offer feedback?



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- to improve the system of work

- to model a culture of encouraging feedback

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- to control others

Why do we offer feedback?

- to improve the system of work

- to model a culture of encouraging feedback

- to control others

- to demonstrate our superior knowledge



Offered or Sought





Part 2: Delivering feedback



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How about:

- Your work has been sloppy recently

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- Your work has been sloppy recently
- On this specific occasion your work was substandard
- If you did these things your work quality would improve
- If you did these things it would make me happier



Situation

Situation

Behaviour

Situation

Behaviour



In the team meeting on Friday

Behaviour



In the team meeting on Friday

you spoke across me several times

Impact

In the team meeting on Friday

you spoke across me several times

so I felt like I wasn't being allowed to share my opinion with the team

Sidebar: the Ladder of Inference



Part 3: Structuring feedback





✓ Offer specific positive regard



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 Assume everything else will selfcorrect



- Offer specific positive regard
- Assume everything else will selfcorrect
- ✓ Everything else will self-correct





✓ Offer specific positive regard



- ✓ Offer specific positive regard
- \checkmark Offer a growing edge



- Offer specific positive regard
- \checkmark Offer a growing edge
- End with general positive regard

"Atkins" feedback



- ✓ Offer specific positive regard
- \checkmark Offer a growing edge
- End with general positive regard

"Atkins" feedback



\checkmark Offer a growing edge

Part 5: Receiving feedback

Say "Thank you"

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There is no step 2

Concluding thoughts

Be honest about your own motives

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Practise giving and receiving feedback

Be honest about your own motives

Practise giving and receiving feedback

Always say "Thank you"

Thank you