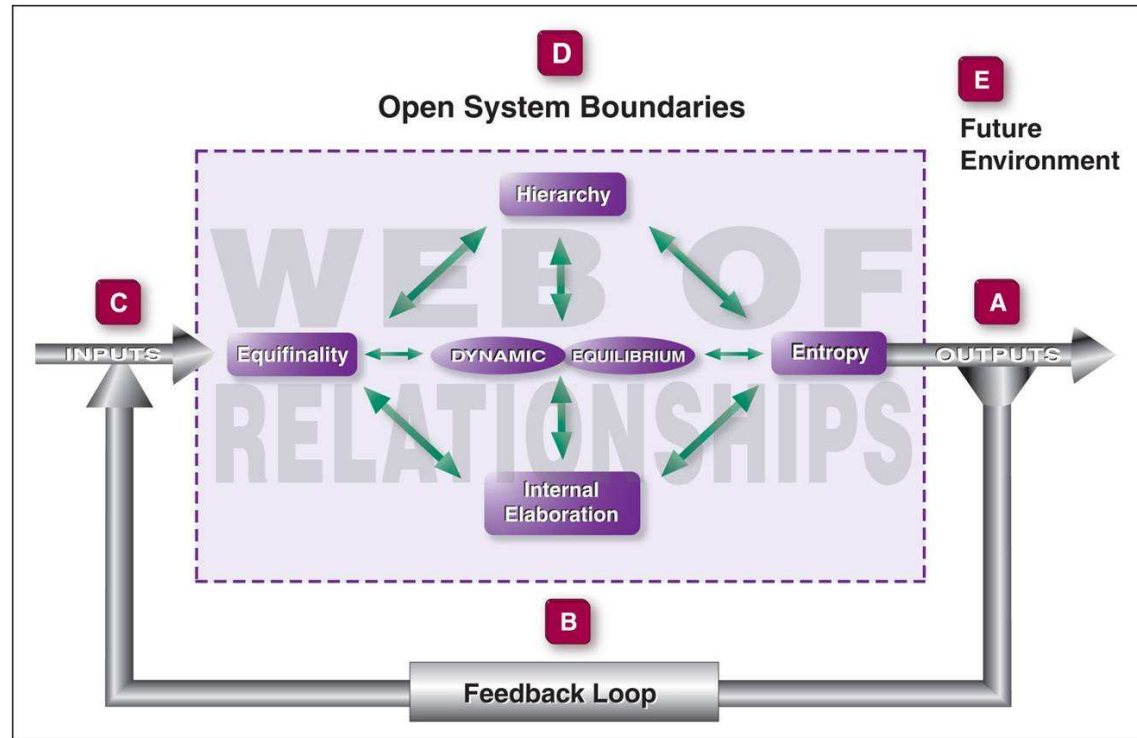


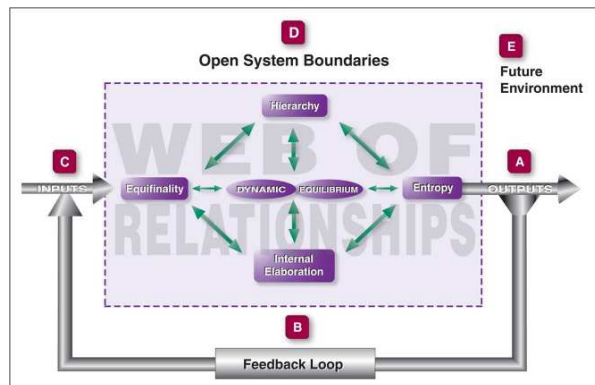
How to identify a mediocre approach – Eg 7







Imagine that you use (or want to use) the following approach to System thinking



How to identify a mediocre approach - Eg 7

Diagnosis 1

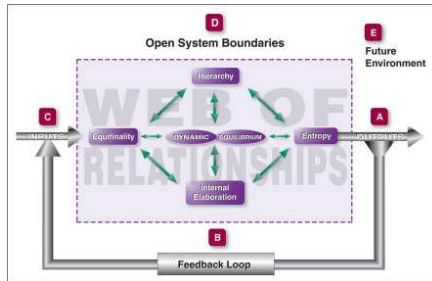


Phase	Deliverable	Class	Mitigation
Problem structuring	Information & data	 	Too implicit
Casual loop modeling	Causal loop diagrams	 	Too implicit
Dynamic modeling	System map	 	Prev 2 steps implicit
Scenario planning	Strategies	Irrelevant as last deliverable was pointless	
Implementation	Learning laboratory		

Conclusion: Find a better approach

How to identify a mediocre approach Eg 7

Explanation

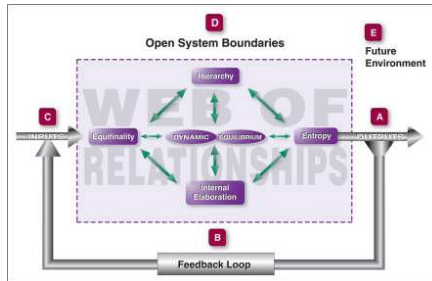





Why is it pointless?

- 1) Step 1 – Problem structuring
Deliverables such as ‘Information’ and ‘Data’ are not fully understood. The overall concept that information = processed data is incomplete and therefore far too implicit. Will require multiple brain storming sessions. Hence mediocre
- 2) Step 2 – Casual loop modeling
Deliverables such as ‘Behaviour over time graphs’, ‘Influence diagrams’ and ‘intervention strategies’ are far too implicit. Will require multiple brain storming sessions. Hence mediocre
- 3) Step 3 – Dynamic modeling
Pointless as too many mediocre previous steps
- 4) Step 4 – Scenario planning
Irrelevant step as previous step was pointless
- 5) Step 5 – Implementation
See step 4

Conclusion: Find a better approach

How to identify a mediocre approach - Eg 7 Final Diagnosis



Phase	Deliverable	Class	Mitigation
Problem structuring	Information & data	 Mediocre	Too implicit
Casual loop modeling	Causal loop diagrams	 Mediocre	Too implicit
Dynamic modeling	System map	 Mediocre	Prev 2 steps implicit
Scenario planning	Strategies	Irrelevant as last deliverable was pointless	
Implementation	Learning laboratory		

Conclusion: Find a better approach