













Is Iceland a favor of STRB technology? Stakeholders



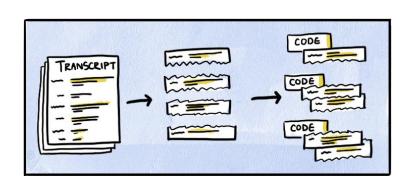




Semi-structured interviews

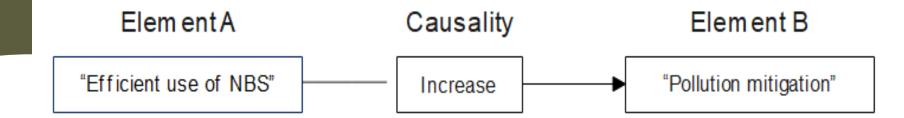


Transcription and Vivo coding



Open-coded method

Causal Diagram (CD)



"I hope we will be able to design some systems to effectively use the NBSs to provide the solutions for pollution mitigations"

Interviewee narration (1)



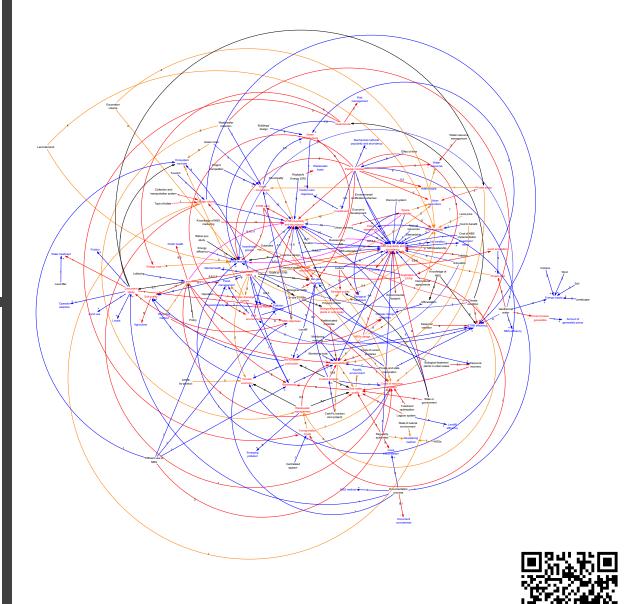
Direction number		Symbol	Direction of change	Definition
1	[1]	——[I] —	Increase	An increase (e.g., quantity, quality, intensity) to the influenced element is perceived.
2	ω	·[i] >	Minor increase	Only a limited increase (e. g. quantity, quality, intensity) to the influenced element is perceived.
3	[D]	[D]	Decrease	A decrease (e.g., quantity, quality, intensity) to the influenced element is perceived.
4	[d]	[d]	Minor decrease	Only a limited decrease (e. g. quantity, quality, intensity) to the influenced element is perceived.
5	[U]	[U]	Undefined change	Causality is perceived, but the direction of change is uncertain.
6	[0]	[0]	No change	No influence between two elements is perceived and explicitly expressed
7	[/]	[/] >	Conflicting direction	Perception of relation with the conflicting direction of change among participants

Legends:

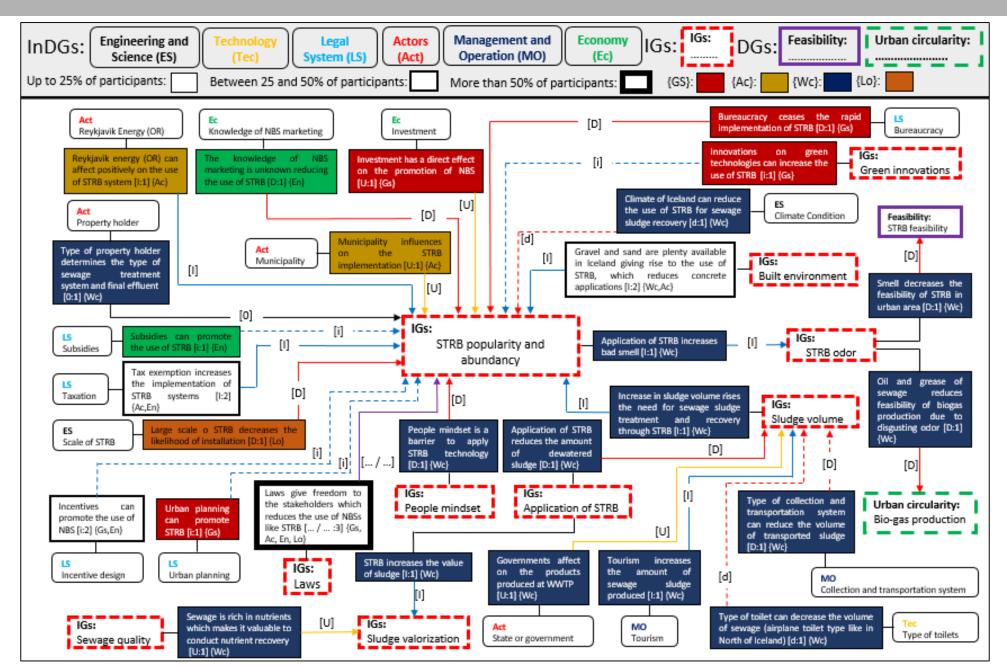
Red texts: Intervening (IGs)

Blue texts: Dependent (DGs)

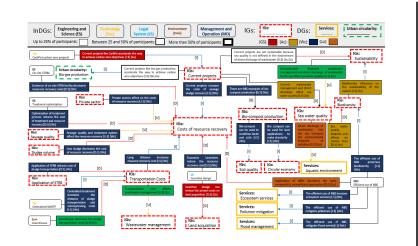
Black texts: Independent (InDGs)

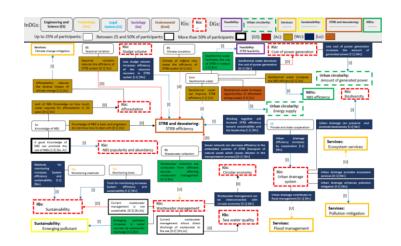


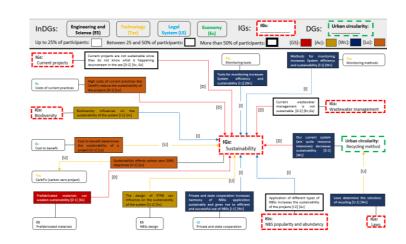
Causal Diagram of STRB technology

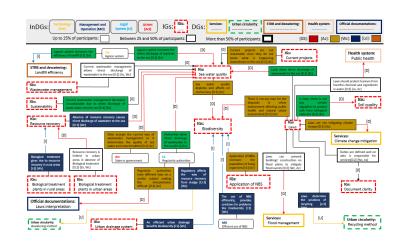


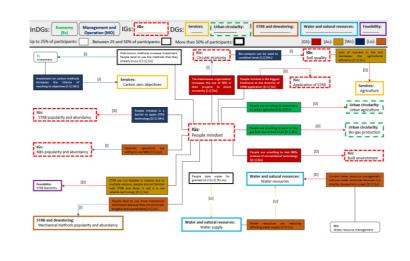
Other Causal Diagram of the study

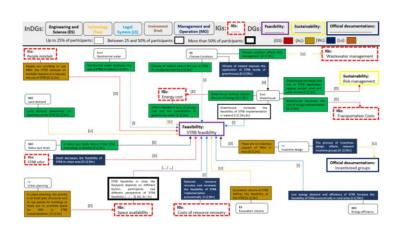




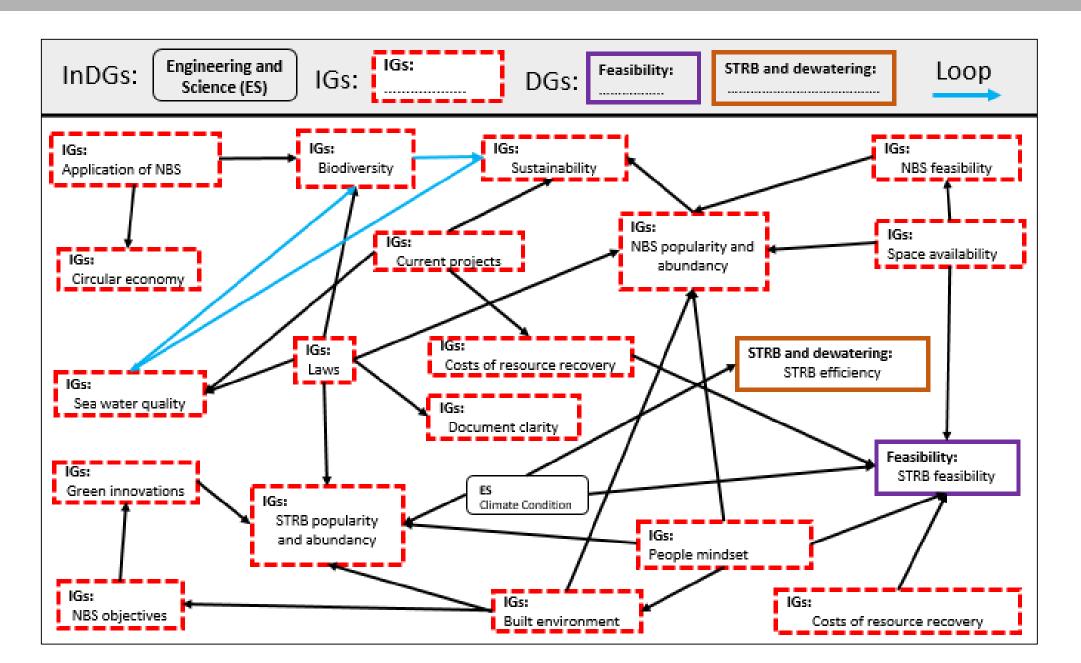








Aggregated Causal Diagram of the study









Thank you!

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