



A Multi-Criteria Extension to Structured Dialogic Design can further optimize action plans

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SDD Limitation: Root Factors not always optimal

- ❖ "obvious" in the sense that decision-makers and/or policymakers were already aware of their importance and were taking measures by that time.**
- ❖ were being addressed indirectly in ways that would make the longer term goal feasible**
- ❖ were practically unfeasible**

How to overcome this limitation

- ❖ **Post Mapping, ask participants to review the factors that made it to the MAP for additional criteria**
- ❖ **Feasibility? Likelihood? Impact**
- ❖ **Note that premature consideration of feasibility kills creativity! But at this post-Mapping stage is allowed**

SMART Criteria

#	Criteria	Statement
S	Specific	Is it clearly defined or identified; e.g., answer the “why”, “who”, “how”, “when”
M	Measurable	Is it quantifiable, assessable? How will we know that a proposal/action is being implemented
A	Assignable	Can it be assigned to a person or institution? Who is responsible to address it?
R	Relevant	Is the observation truly relevant to the issue being discussed?
T	Time-bounded	Is it a short-, mid-, or long-term issue? How urgently should it be addressed? (now? In 6 months? In years?)

MAP

Level 1

36: Strengthen Water Resource Management in Tarumajaya Village, Bandung District, in Achieving Sustainable Future (2 Vote)

2: Inspire and manage local engagement through Unisa by working with students and the community (7 Vote)

Level 2

5: Inspire and do local engagement through an Academic Leadership Grant at Universitas Padjadjaran, Indonesia: Co-creation and Transformative Research Design to improve democracy and governance at the local level (1 Vote)

4: Inspire respect for indigenous knowledge and do local engagement through Dzomo la Mupo, Wild Law Institute, and Earth Rise (6 Vote)

10: Learn more about and document indigenous knowledge management (5 Vote)

12: Create awareness on multi-species relationships amid the lens of fighting against animal brutality (7 Vote)

13: Encourage learning more about indigenous intelligence through the indigenous knowledge system (3 Vote)

14: Implement biodiversity protection programs / workshops in the Daveyton community engagement programs (agriculture & gardening training) (3 Vote)

15: Sustainable Horticulture practices: Implement workshops and training for Unisa staff, especially the Horticulture staff members and the community (3 Vote)

34: Ardeola Speciosa Bird Conservation in the Gedebage Area, Bandung City Through a Participation-Based Planning Model (2 Vote)

Level 3

16: Increase the younger generation's involvement across religions for sustainable village development (1 Vote)

28: Inspire young people in waste management through capacity building of local institutions; increasing youth participation in waste-free urban area (2 Vote)

19: Inspire and manage local engagement through The Department of Education, UNISA, Agriculture students, and community (General Assistance workers) (2 Vote)

26: Be involved in organizations that are pioneers of biodiversity and caring for multispecies (10 Vote)

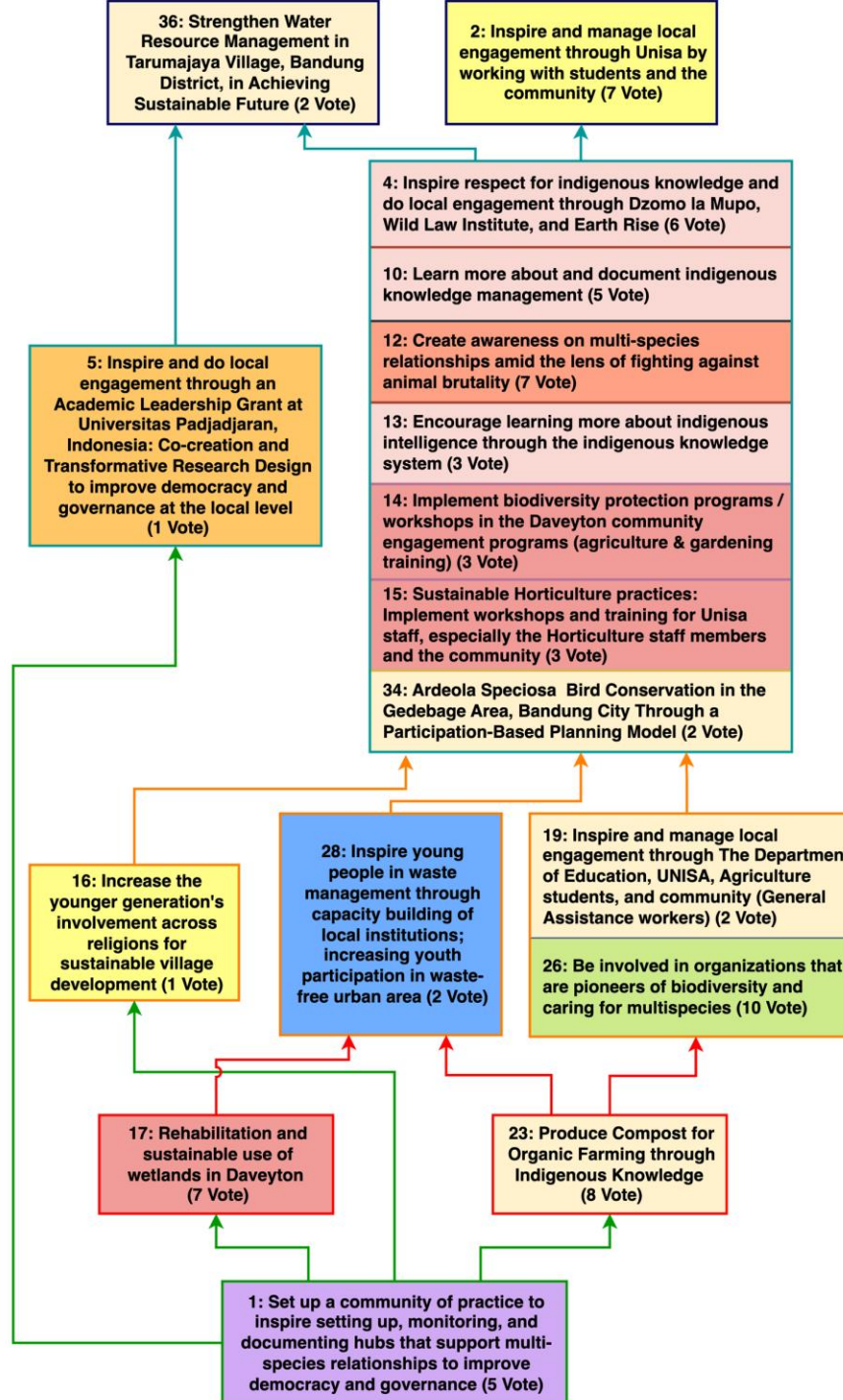
Level 4

17: Rehabilitation and sustainable use of wetlands in Daveyton (7 Vote)

23: Produce Compost for Organic Farming through Indigenous Knowledge (8 Vote)

Level 5

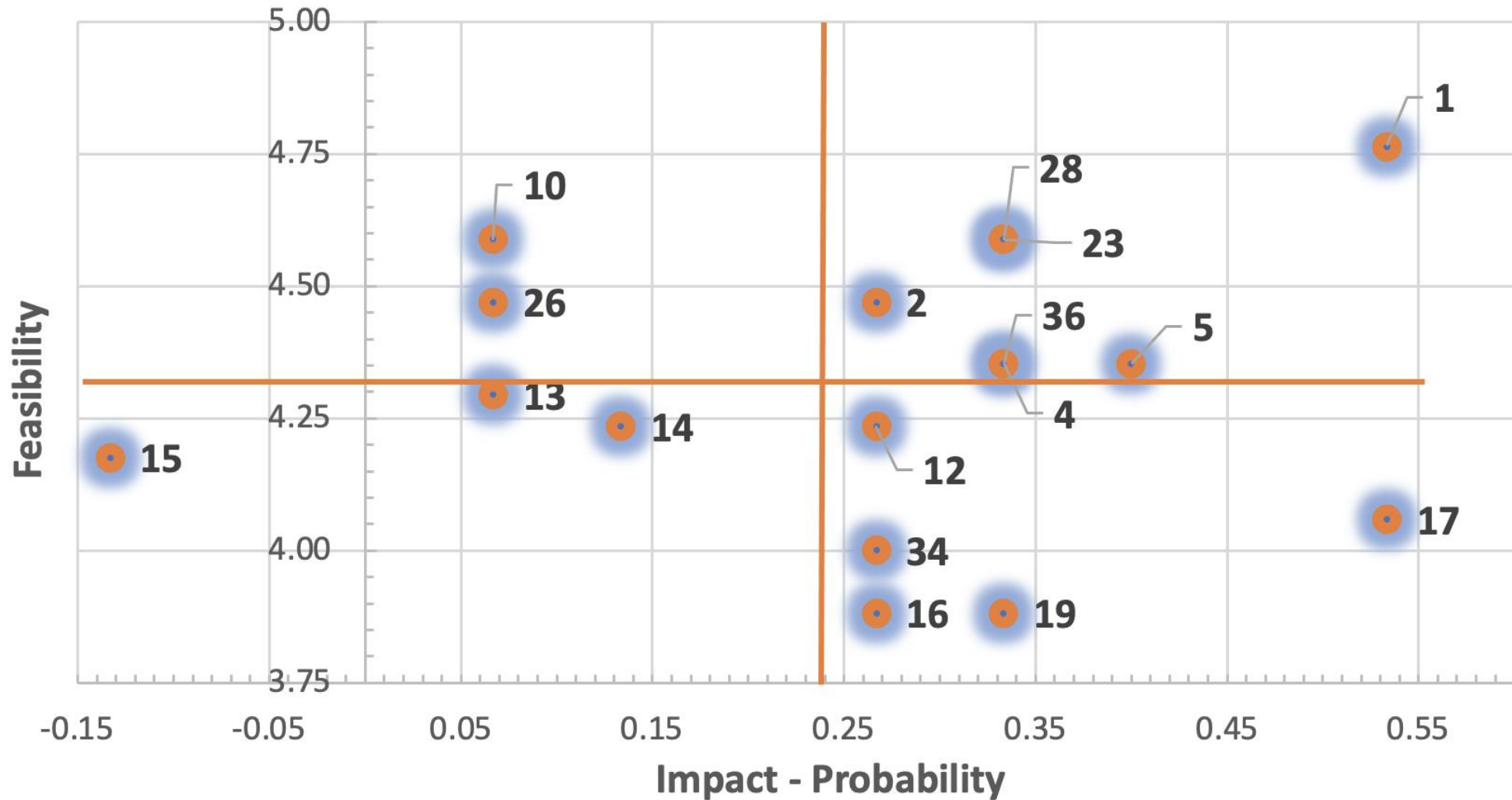
1: Set up a community of practice to inspire setting up, monitoring, and documenting hubs that support multi-species relationships to improve democracy and governance (5 Vote)



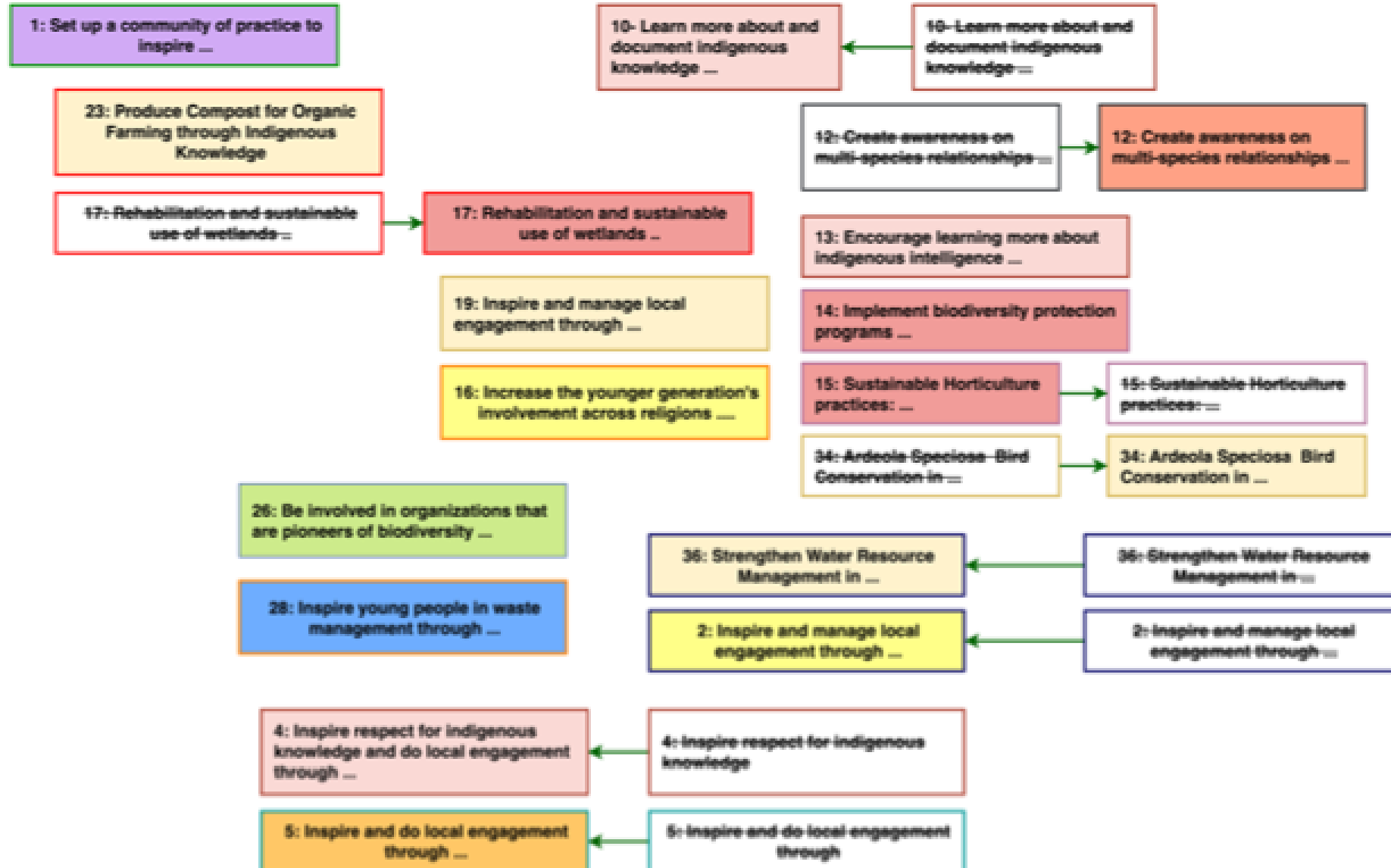
IFELDUM Criteria

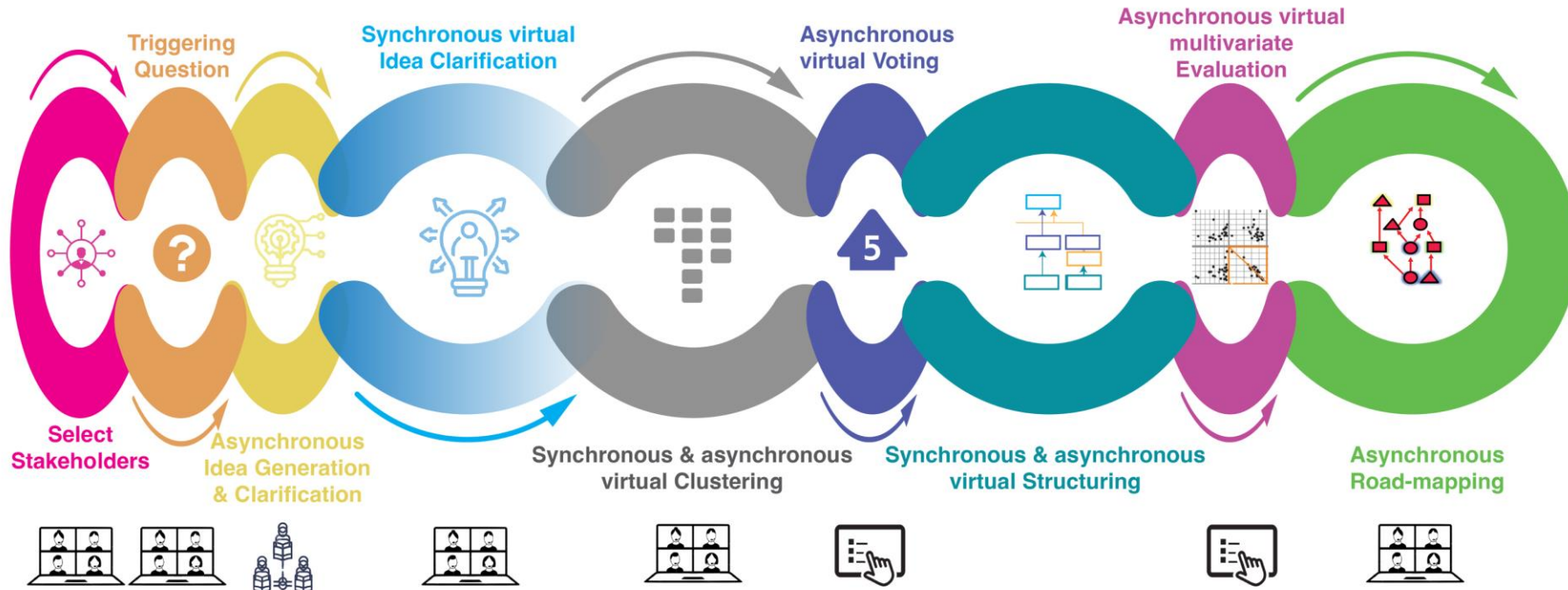
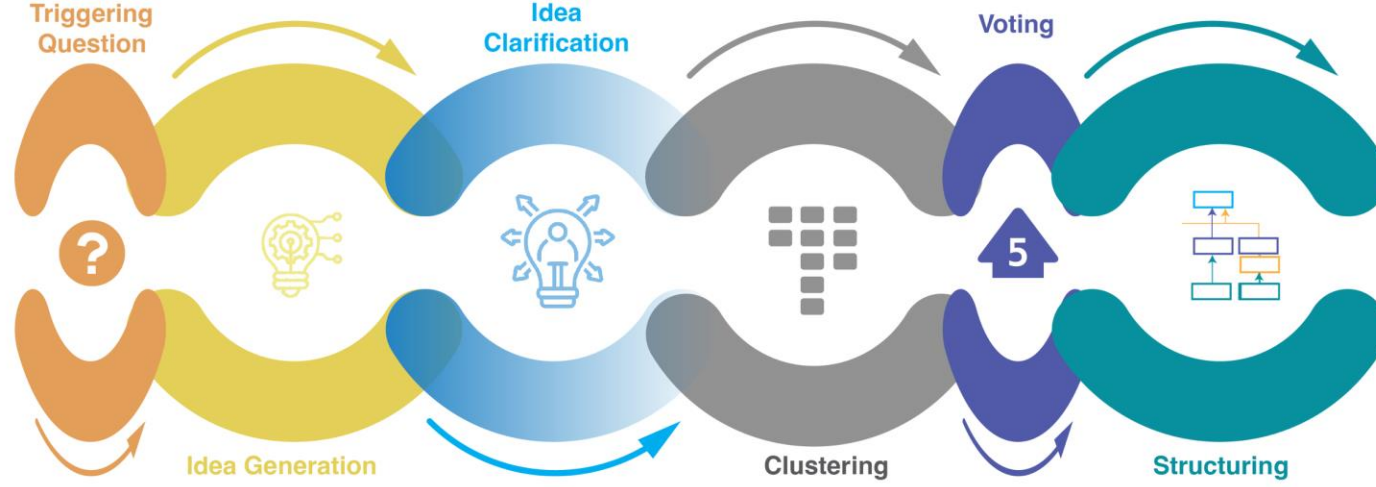
#	Criteria	Statement
I	Impact	The measure of significant and lasting change resulting from a proposed action or initiative
Fe	Feasibility	The assessment of practicality and resource availability necessary for the successful execution of a proposed endeavor
L	Likelihood	The quantification of the probability or chance that a particular outcome will occur under given circumstances (i.e., probability of happening without intervention)
D	Desirability	The evaluation of the attractiveness and alignment with objectives of a proposed solution or course of action
U	Urgency	The recognition of the pressing need or imperative for timely and decisive action to address a critical issue or opportunity (i.e., short-, mid- or long-term)
M	Multiplier Effect	The phenomenon wherein an initial change or investment leads to amplified and cascading impacts across multiple domains or stakeholders

IFELDUM Criteria



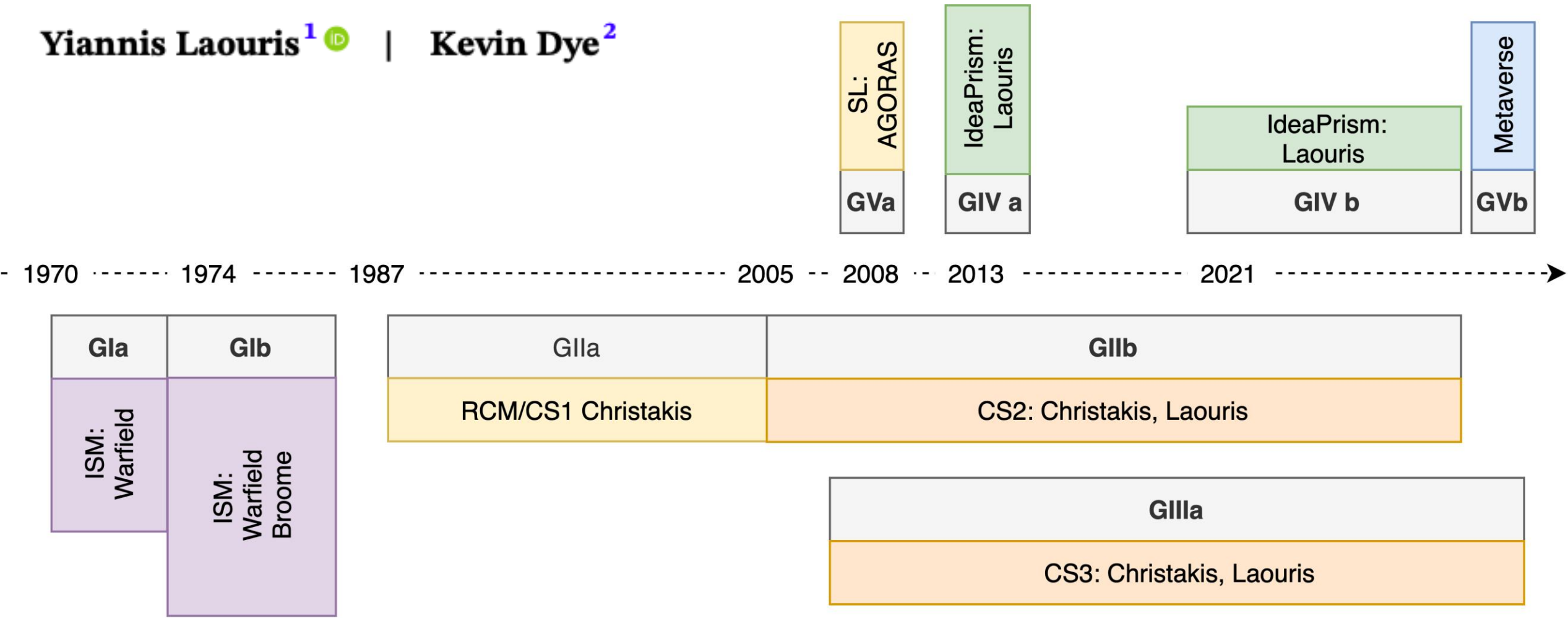
Modifications based on IFELDUM Criteria





Multi-stakeholder structured dialogues: Five generations of evolution of dialogic design

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Thank you!

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