

Disruptive Events

Policy design through community involvement

Hannes Leo

cbased - Community Based
Innovation Systems

Participation and consensus finding 2.0

- **About cbased**

- cbased provides online platforms that enable users to harness the insight, knowledge and expertise of peers, colleagues and communities.
- Our latest product, discuto.io, contains a patented consensus algorithm for dynamic, collaborative, document-based decision-making.
- Recipient of the EPSA Best Practice Certificate 2011, OECD best practice example

- **Talk about process, results and general experiences with participatory decision making**

Why (e)participation/crowdsourcing?

- **Participatory decision making processes – in some form or the other – are the rule rather than the exception**
- **Traditional (participatory) decision making structures are increasingly inefficient in terms of**
 - integrating a sizeable fraction of the existing knowledge base on any issue (inclusiveness). On any particular issue there is always more knowledge outside than inside any organisation.
 - being dominated by hierarchical structures that promote strategic behaviour rather than open deliberations (behavioural variation)
 - delivering - if at all - fast decisions
- **The already existing “knowledge economy” is largely ignored by our present decision making procedures**
 - Increasingly, stakeholder involvement is demanded

Why (e)participation/crowdsourcing?

- Discussing possible futures for Austrian policy makers
- Structured alongside most pressing topics: ageing society, climate change, education, etc.
- Disruptive events were planned as something cross-cutting not limited by the structure of content
- Disruptive events change the course of action but we do not know what they will be



Österreich 2050

Der Rat für Forschung und Technologieentwicklung hat in seinem Arbeitsprogramm das „Projekt Österreich 2050“ definiert. Ziel des Projekts ist die Visualisierung der Zukunft Österreichs unter Berücksichtigung globaler Trends, gesellschaftlicher Entwicklungen und struktureller Veränderungen des Innovationssystems sowie allgemeiner bildungs-, innovations- und wirtschaftspolitischer Fragestellungen. Neben einer fundierten Analyse und Auswertung der derzeitigen Gegebenheiten und Rahmenbedingungen der Entwicklung Österreichs im globalen Kontext ist die Erarbeitung eines Zukunftsbildes für 2050 wesentlicher Bestandteil des Projektes. Eine Reflexion der sich bis 2050 verändernden Einflussfaktoren auf die langfristige Entwicklung Österreichs sollen die Identifikation von Handlungsfeldern für die verschiedenen Politikbereiche, insbesondere des Bildungs-, Forschungs- und Innovationsbereichs, und für die unterschiedlichen Akteure ermöglichen. Das Projekt läuft bis August 2013. Die Ergebnisse sollen bei den Alpbacher Technologietagen 2013 vorgestellt werden.

[Vielen Dank für Ihre Beiträge zu disruptiven Ereignissen](#)

Themen Foresight & allgemeine, globale Entwicklungen

Foresight & allgemeine, globale Entwicklungen

Bildung

Wissenschaft / Forschung / Innovation

Reform (Verfassung, Verwaltung, Föderalismus, Staatsausgaben & Steuern)

Generationen (Demografie, Soziales, Pensionen)

Die heutige Welt befindet sich in einer Übergangsphase: Aktuelle Befunde und Analysen zeichnen ein Bild des bevorstehenden Wandels. Die Finanzkrise und die Rezession der letzten Jahre haben den bisherigen Weg unserer wirtschaftlichen und gesellschaftlichen Entwicklung in Frage gestellt. Dadurch werden bereits vorher nicht zu überschende, alarmierende Zukunftsperspektiven weiter zugespitzt.

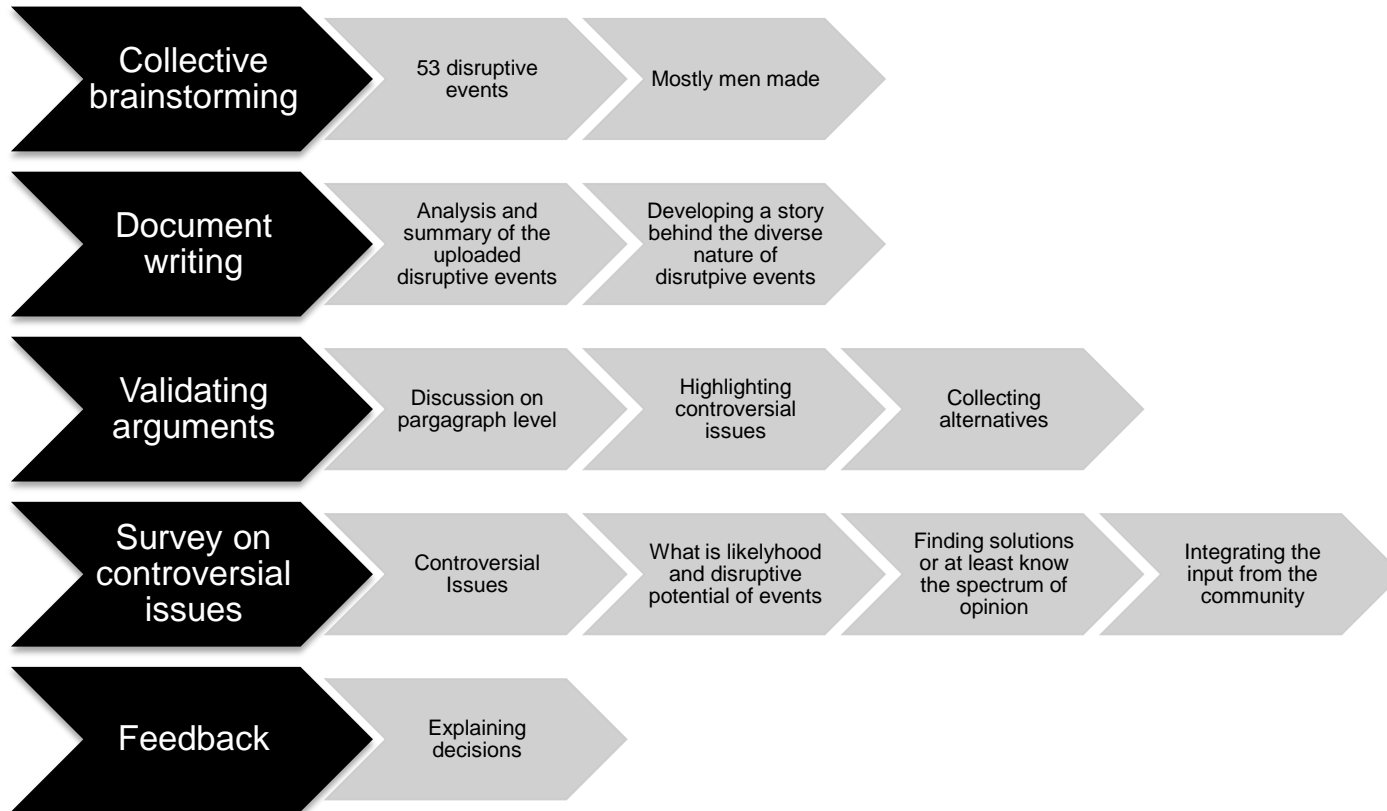
Im Fokus Alle Ergebnisse von Österreich 2050

Das Buch "Österreich 2050" präsentiert Antwort auf die drängenden Fragen zu Österreichs Zukunft: Wie könnte bzw. sollte Österreich im Jahr 2050 aussehen? Welchen Einfluss werden die bereits jetzt erkennbaren globalen politischen Trends und Entwicklungen haben? Welche Möglichkeiten und Chancen eröffnen sich dadurch, und welche Risiken und Probleme könnte es geben? Und schließlich: Welche Rolle spielen hierbei Bildung, Wissenschaft, Forschung und Innovation?

Namhafte Expertinnen und Experten aus unterschiedlichsten Themengebieten unterbreiten ihre Vorschläge zur Gestaltung der Zukunft.

Mehr Informationen zum Buch finden Sie [hier](#).

Structure of the process



Governance & stakeholders

- **Austrian Council**
- **Rules for participation**
- **Activation of community**

Underlying technologies

The screenshot shows a web browser at www.cbased.com/en/qna/189. The page features two prominent green buttons: "New Idea" and "My Ideas". Below these is a header for "Ideas - Discussion" with social media sharing icons (email, Facebook, Twitter, Google+, and a plus sign). A "Sort by" menu is visible with options for "Date", "Votes", "Comments", and "Users".

The main content area displays a post titled "001 | crowdfunding as a new and increasingly important source of capital" by Hannes_Leo on 06/18/2013 - 8:23am. The post text reads: "The credit crunch is not only in newspapers - its a reality. Particularly for small and medium sized companies. The new developments in the crowdfunding 'industry' are thus a welcome development where private persons either donate, buy, lend, or invest into projects or enterprises. It is estimated that crowdfunding raises more than €3 billion annually - about a quarter in Europe - with large year on year growth rates. Particularly in Europe crowdfuning is hampered by inadequate legal framework conditions and highly nationalised regulatory regimes which make it very difficult to offer pan-European services. It would be just the right time to launch a CCMI investigation."

On the left side of the post, there is a "Further Information" section with links for "Rules" and "Download background material". Below this is a "Most discussed" table and a "Most active user" table.

Most discussed		
	Comm.	Votes
	5	4

Most active user		
User	Comm.	Votes

On the right side of the post, there are social media icons and a summary: "6 Votes" and "5 Comments". A vertical "feedback" button is located on the far left edge of the page.

Underlying technology

www.cbased.com/en/consultation/cluster-manifesto

Manifesto ▶
The process ▶
Resources on European cluster activities ▶
Who is who? ▶
Rules ▶

more »

Discussion

Join

1. Cluster Manifesto

Using Excellent Clusters to Strengthen and Restructure EU Industry

Chapter/Paragr.	Comm.	Votes
1/3	15	30
1/2	13	33
1/5	13	27
1/4	13	23
1/6	12	36
1/1	11	39

1 of 4 next >

Most active user

User	Comm.	Votes
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001

European economic prosperity requires resilient industrial structures. Strengthening EU industry is a key priority for Europe and competitive clusters have a major role to play in this respect. At the same time, industrial transformation through innovation is vital, especially for those countries that are lagging behind and currently struggling to modernise their economies in order to create new competitive advantages in new areas at global level.

39 Votes
11 Comments

002

To respond to the current crisis, a mixture of different policies and practical instruments can be used and combined appropriately. Ad-hoc interventions are certainly necessary to fix urgent difficulties quickly but, in parallel, policy makers at all levels are requested to design long-term strategies for developing robust industrial structures that can be used to build leadership in areas that have a high economic potential and impact for companies and regions.

33 Votes
13 Comments

003

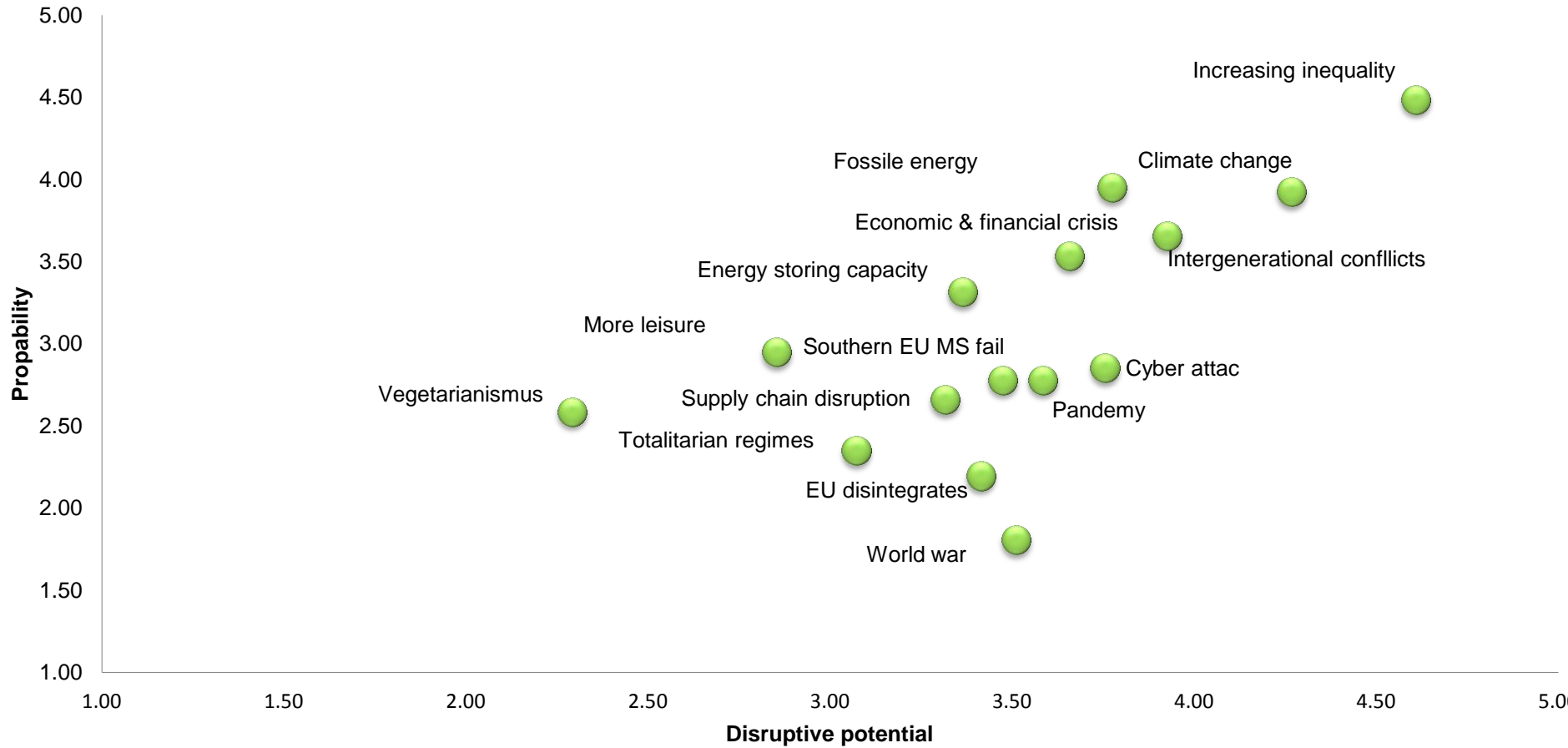
30 Votes

feedback

Four lines of action to deal with DE

- **150 active users, 2500 visitors, 53 disruptive events, mostly men-made, most participants were active in one process steps but not necessarily in all three**
- **Traditional crisis intervention plans and measures**
- **More efficient strategies to deal with complexity needed**
- **Improving flawed public decision making processes**
 - Extractive rather than inclusive economic and political institutions
 - Impact of special interest groups on political decisions (financial sector, lobbyists, etc.)
 - Irrational and short term decisions
- **Ignorance of system boundaries**
 - Failure to acknowledge that our planet is a closed system that has limited resources and to act accordingly

Participants policy agenda



eParticipation experiences

- **„Our hopes are vague – our fears are precise“**
- **Active participation depends on “perceived impact on decisions” and “personal involvement”**
- **Massive extension of knowledge base (crowdsourcing)**
- **Diffusion of information to a wide audience**
- **Participants support the organisers of the consultation in the resulting implementation steps**
- **eParticipation is not eDemocracy**

See for yourself

- **Österreich 2050**
 - <https://www.oesterreich2050.at>
- **Idea generation/collective brainstorming**
 - <https://www.oesterreich2050.at/de/qna/202>
- **Document crowdsourcing**
 - <http://www.oesterreich2050.at/de/consultation/202>
- **Discuss our paper**
 - <https://e-begutachtung.brz.gv.at>
- **The next **®**evolution**
 - <http://discuto.io>

Thank you for your attention!

leo@cbased.com