Governing Towards Responsibility in Research and Innovation - Dimensions, Options and Limitations

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	Constructive (input requirements)	Productive (transformation
Responsi- bilisation	<ul> <li>Actor inclusion</li> <li>Robustness of the knowledge base</li> <li>Capacities for learning</li> <li>Embedding of responsibility</li> </ul>	<ul> <li>Actors change behavior / attitude in line with new understandings of responsibility</li> <li>Building of RRI governan related improved/new capacity (procedures, knowledge, institutions)</li> </ul>
Managing contestation	<ul> <li>Procedures and 'rules of the game'</li> <li>Transparency</li> <li>Trust in the de facto governance process</li> </ul>	<ul> <li>Governance arrangemen align with or are changed towards input requiremen (constructive)</li> </ul>

	Case Studies of de facto g	overnance of RRI
Authors	Title	Focus
FhG 1.	'Public deliberation and RRI'	Critical analysis of contrastive cases of public deliberation in Germa
U Twente 1	'Practicing RRI in NanoNextNL'	RRI programme in NL
TEKNO	'Setting research and innovation priorities for a desirable future'	Process of setting R&I national funding priorities in DK.
IHS 1	'Fracking in Austria and the UK – A comparative study'	Comparison to Pilot case
Padua 1	Anchoring research and technology transfer. The EC CoC and normative anchor points in <b>laboratory practices</b> in Italy	EU Nano-code in-use in toxicology lab in Italy.
U Twente 2	User-initiated or grassroots innovation'	Understanding users role in RRI
IFRIS 1.	The responsibilisation and regulation of garage innovation	'Under the radar' garage innovation
MIOIR 1	Following the micro-processes of changing governance arrangements: pursuing 'responsible' <b>biofuels</b> in the USA	Micro-level process focus to complement historical transformation account of Pilot study.
FhG 2	Integration of RRI in policy advice. A review of the UK synbio Roadmap	Focus on Syn-bio roadmap in UK to complement range of Syn Technical Assessments of Pilot study
IFRIS 2,	Linking responsible research and innovation on the farm: The case of Participatory Guarantee Systems	Like-type comparative cases of PGS to draw transversal gen lessons on alternative value-chains governance
IHS 2	Xenotransplantation	Extension of Pilot to understand 're-opening' of a quiet case.
IHS 3.	Bio-Ethics Committees in Austria and Germany	Supplementing pilots – different governance : Ethics Committees.
MIOIR IFRIS 1	'Voices': Institutionalisation, Institutional Entrepreneurs and de- facto responsible research and innovation	Key-actors Voices : pluralities of Voices & correspondences strategy, action, and future states of de-facto responsible research innovation.
IFRIS/MIOI	What does the 'responsible research' and 'responsible innovation'	Cortext/Bibliometrics text-analysis to produce an account of histo
R 2	label stand for? A Scientometric analysis.	emergence and socio-semantic structural maps of RRI actors.
IFRIS 3,	Unhinged public deliberation	Critical case on public deliberation.
MIOIR,	Critical Organisation-types, capacity-building, Institutional	Building on the 'Good University' Pilot of Arizona State University.
IFRIS,	Entrepreneurs and responsible research and innovation	contrastive university cases
UTwente,	The 'Good University', Multinational Corporations, Professional	
FhG	Assns & Charitable Foundations.	
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In Search of a Governance Framework for	Video Introduction
Responsible Research and Innovation	The Res-AGorA project is building a governance framework for responsible research and innovation.
Published October 16, 2014	Want to know more? Watch this 3 minute video
The European research project Res-AGorA aims to develop a governance framework for	RRITrends
Responsible Research and Innovation (RRI). This paper presents the analysis behind our approach. While the various existing RRI governance arrangements do call for a comprehensive framework,	Browse the monitoring data on RRI in 16 European countries at RRI Trends
a governance framework which can be applied effectively, we propose to actively build on "RRI in	Upcoming Events
the making". This is a constructive feature of our approach, enabling anticipatory responses in RRI governance. It needs reflection on an overarching level, which is conceptualised as a 'meta-	November:
governance approach that guides the governance of KKI.	09. European Conference: Engaging Society In
Authors: bart wainout and Stefan Kunimann, University of Twente	Responsible Research and Innovation: What's Next?
Paper presented at the IEEE & ICE conference, The Hague, June 24 – 26, 2013	Bjørn Bedsted of the Res-AGorA project will
Related Files	on Mainstreaming public engagement in R&I. Fin out more at engage2020.eu.
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