

# **Beyond the mining pit: the academic role in social deliberation for participatory environmental planning**

## **SUPPLEMENTARY MATERIAL**

### **S1 TEXT: LITERATURE REVIEW**

We conducted a systematic literature review to locate studies published between 1945 and 2016. We used the keywords “environmental planning”, “master plan”, “environmental policy”, “environmental governance”, “environmental management”, “urban planning” and “landscape planning”, all together with “mining” on Web of Science database. We considered only publications that addressed mining activities in different stages (planning, extraction and impact assessment) and at different scales beyond the mineral extraction. We did not consider publications that only considered aspects related to the mining pit itself. We also identified the studies that, somehow, included social participation.

<b>Authors</b>	<b>Year</b>	<b>Country</b>	<b>Region</b>	<b>Participatory planning</b>	<b>Coverage</b>	<b>Topic</b>
Abuodha	2002	Kenya	Africa	No	District	Planning
Bhadra et al.	2007	India	Asia	No	State	Planning
Botequilha-Leitão & Muge	2001	Global	Global	No	Theoretical, landscape level	Planning
Burton et al.	2012	Australia	Oceania	Yes	Water catchment	Impact
Charou et al.	2010	Greece	Europe	No	Basin	Rehabilitation
Dulias	2010	Poland	Europe	No	Region	Impact
Gwimbi & Nhamo	2016	Zimbabwe	Africa	Yes	Resource location	Impact
Himley	2013	Peru	South America	Yes	District	Planning
Himley	2014	Peru	South America	Yes	Regional	Planning

Larsen & Mamosso	2014	Niger	Africa	No	Local to national	Planning & rehabilitation
Lei et al.	2016	China	Asia	No	Landscape Resource location	Rehabilitation Impact & planning
Liao et al.	2013	China	Asia	No	National (several districts)	Conflict
Loayza & Rigolini	2016	Peru	South America	No	Resource location	Planning
Marschalko et al.	2012	Czech Republic	Europe	No	Resource location	Planning
Marschalko et al.	2015	Czech Republic	Europe	No	Resource location	Planning
Mata et al.	2016	Chile	South America	Yes	Local	Planning
Sklenicka et al.	2004	Czech Republic	Europe	No	Multiple-scale	Governance
Sobczyk et al.	2014	Poland	Europe	No	Local	Impact Planning & conflict
Spiegel et al.	2012	Brazil	South America	No	Basin	
Subspace Associates	1990a;b	USA	North America	No	Local	Planning
Taylor & Kruger	1986	Zimbabwe	Africa	No	Local	Planning
Tiwari et al.	2016	India	Asia	No	Resource location	Rehabilitation Impact & rehabilitation
Zhang et al.	2011	China	Asia	No	Landscape Resource location	Planning
Zhang et al.	2013	China	Asia	Yes	Water catchment	Impact
Zwane et al.	2006	Zimbabwe	Africa	Yes		

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