

BBN Vietnam—Literature Review

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Search Parameters and Process

Narrow lit-review

Search terms

1. BBN
 - BBN
 - “Bayesian belief Network”
 - “Belief net”
2. decision-making
 - “Decision-making”
 - “decision making”
3. participatory approach
 - participatory
4. Ajzen’s theory of planned behaviour
 - planned behaviour
 - Ajzen
5. farming
 - farm*

clean up

1. Remove obvious misses, duplicates, non-English entries. Left with 902 entries.
2. First trawl by title and skim abstract to remove irrelevant papers. Left with 159 entries.
3. Second trawl reading abstracts and adding tags from the following list:
 - star - important looking paper, read asap
 - TPB - theory of planned behaviour
 - BBN - bayesian belief nets
 - background - general context and theory
 - case study - example of application, case study
 - pest - something pest or pesticide related
 - participatory - somehow patricipatory
 - land-use - general land use topic
 - farming - more concrete, specific e.g. rice..
 - decision-making

- land-management
- motivation
- technical - about mathematics or programming behind sth (bbn)
- knowledge elicitation - sources and ways of merging them
- diagnostic
- survey

Databases

Web of science

- a total of 179 new papers

search	hits
"Bayesian belief net*" and "planned behavio*r"	2
"belief net*" and "planned behavio*"	4
"belief net*" and "decision*making"	4
"belief net*" and "participat*"	85
"BBN" AND "planned behavio*"	0
"belief net*" AND "Ajzen"	43
"planned behavio*" and "Ajzen" AND "farm*"	13
"belief net*" and "farm"	61

Sociological Abstracts

- a total of 54 new papers

search	hits
"belief net*" and "planned behavio*"	0
"belief net*" and "decision*making"	1
"belief net*" and "participat*"	12
"BBN" AND "planned behavio*"	0
"BBN" AND "Ajzen"	0
"belief net*" AND "Ajzen"	1
"planned behavio*" and "Ajzen" AND "farm*"	41
"belief net*" and "farm"	2

Applied Social Sciences Index & Abstracts

- total of 49 new articles,

search	hits
"belief net*" and "planned behavio*"	0
"belief net*" and "decision*making"	0
"belief net*" and "participat*"	12
"BBN" AND "planned behavio*"	1
"BBN" AND "Ajzen"	0
"belief net*" AND "Ajzen"	0
"planned behavio*" and "Ajzen" AND "farm*"	38
"belief net*" and "farm"	0
"BBN*" and "farm"	0

search	hits
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Social Services Abstracts

- no new articles

search	hits
"belief net*" and "planned behavio*"	0
"belief net*" and "decision*making"	0
"belief net*" and "participat*"	11
"BBN" AND "planned behavio*"	1
"BBN" AND "Ajzen"	0
"belief net*" AND "Ajzen"	0
"planned behavio*" and "Ajzen" AND "farm*"	38
"belief net*" and "farm"	0
"BBN*" and "farm"	0

Proquestâ€™Social Science Premium Collection

- 272 new articles

search	hits
"belief net*" and "planned behavio*"	5
"belief net*" and "decision*making"	19
"belief net*" and "participat*"	189
"BBN" AND "planned behavio*"	3
"BBN" AND "Ajzen"	1
"belief net*" AND "Ajzen"	7
"planned behavio*" and "Ajzen" AND "farm*"	453
"belief net*" and "farm"	51
"BBN*" and "farm"	97

International Bibliography of the Social Sciencesâ€™(IBSS)

- 170 new articles

search	hits
"belief net*" and "planned behavio*"	3
"belief net*" and "decision*making"	6
"belief net*" and "participat*"	49
"BBN" AND "planned behavio*"	3
"BBN" AND "Ajzen"	1
"belief net*" AND "Ajzen"	5
"planned behavio*" and "Ajzen" AND "farm*"	111
"belief net*" and "farm"	11
"BBN*" and "farm"	7

Social Science Research Network

- full text search - no new papers

search	hits
"belief net*" and "planned behavio*"	0
"belief net*" and "decision*making"	0
"belief net*" and "participat*"	0
"BBN" AND "planned behavio*"	0
"BBN" AND "Ajzen"	0
"belief net*" AND "Ajzen"	0
"planned behavio*" and "Ajzen" AND "farm*"	0
"belief net*" and "farm"	0
"BBN*" and "farm"	0

Research Papers in Economics

- 1 new article

search	hits
"belief net*" and "planned behavio*"	0
"belief net*" and "decision*making"	0
"belief net*" and "participat*"	0
"BBN" AND "planned behavio*"	0
"BBN" AND "Ajzen"	0
"belief net*" AND "Ajzen"	0
"planned behavio*" and "Ajzen" AND "farm*"	0
"belief net*" and "farm"	0
"BBN*" and "farm"	1

JSTOR

(odd, lots of empty hits, let's not do this again)

search	hits
"belief net*" and "planned behavio*"	0
"belief net*" and "decision*making"	0
"belief net*" and "participat*"	0
"BBN" AND "planned behavio*"	0
"BBN" AND "Ajzen"	0
"belief net*" AND "Ajzen"	0
"planned behavio*" and "Ajzen" AND "farm*"	0
"belief net*" and "farm"	0
"BBN*" and "farm"	72

D.12 National Bureau of Economic Research 9 D.13 Google Scholar