Transforming research capabilities for evidence-based policy making

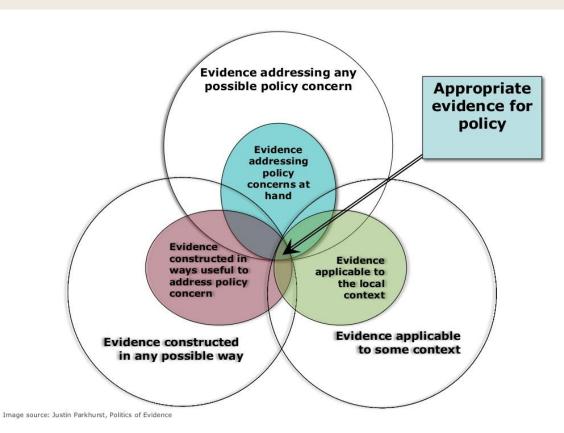
Michelle Zwagerman

Director of Operations, APO



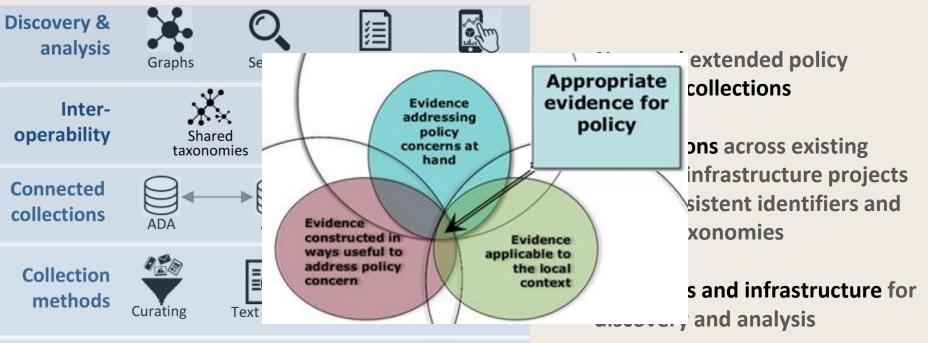
Appropriate evidence for policy making

Public policy involves making decisions about how we should live and organise ourselves as individuals, institutions, societies, nations and a planet.





ARC LIEF Linked Semantic Platforms













How do people look for evidence?



I'll just Google that

I'll call someone who knows











Needs analysis

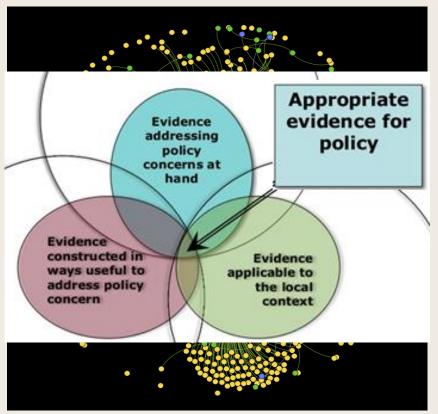
How do people from...

- Government
- NGOs
- Industry
- Academia

... search for information using...

- Tools / platforms
- Methods
- Skills
- Priorities & budgets

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Piloting

Our first foray into machine learning...

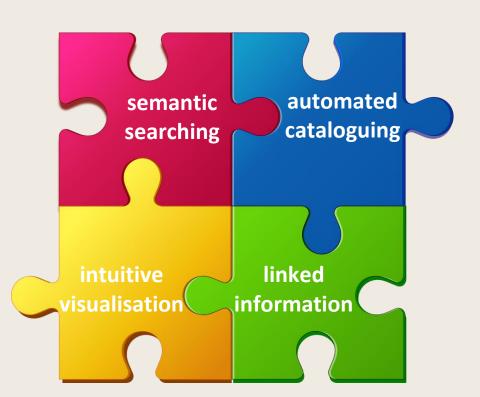
Yong-Bin Kang at Swinburne's Data Science Research Institute using Python programming language





Transforming research capabilities

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By providing various tools such as...

- Semantic searching
- Automated cataloguing
- Linked information
- Intuitive visualisation

... we aim to assist the transition to improved research capabilities to support policy decision making



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For more information, email me: mzwagerman@apo.org.au

We would like to thank our project partners...

ANZSOG





















