South Africa

Learning by Doing project

The LBD SA team focused on what is a 'good life' and exploring a just transition towards it, by creating narratives and backcasting pathways that help us imagine a 'good life' under 1.5 °C in South Africa in 2050

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SCRUMs and spin-offs 2022

Scrum members have created narratives of what a 'good life' would look like, imagining in words a South Africa where a good life vision has been realized in 2050, under 1.5 °C. We wrote several stories, and combined them – an output available to share with LbD teams. The narrative is starting to be complemented by back casting pathways, to help have practical and measurable tool for the accomplishment of the goals described in a utopian 'good life' narrative. 'Scenarios are stories told with words and numbers, with rigour and imagination'!

1 **Scrums** developed two narratives, and led to **combined narratives of a 'good life'**. Utopian scenarios with occasional reminders of dystopian present.

2 **Scrum 4** we started discussions on **backcasting pathways** (incl modeling) as well as **good governance**.

3 **Place based spinoff** (April) provided insight into business and location-specific approaches, including interactions with communities

4 **Land spinoffs** (June and Aug) explored the connection with climate change, a key issue in development from a sustainable indigenous perspective

5 **Transport spinoff** (Oct) provided insight on transport issues in SA, exploring different modeling approaches, thinking of transport as a system (and sector)

6 **Knowledge Management codebook** used to identify emerging themes - (for narratives, and land and transport spinoffs)

Energy spin-off

- The current state of energy in the country

- Presentations on the current energy crisis presented by public enterprises as well as business.

- ESKOM and the Just Energy Transition (JET) were key areas of interest

Land and Climate spin-off

Within South Africa the disocurse on land and climate has been largely disconnected.

An innovative element of the LBD scrum has been on cooperation between different communities of practice – in a spin-off on land and climate change. with participants from activist groups, indigenous agricultural academics and land-use researchers.
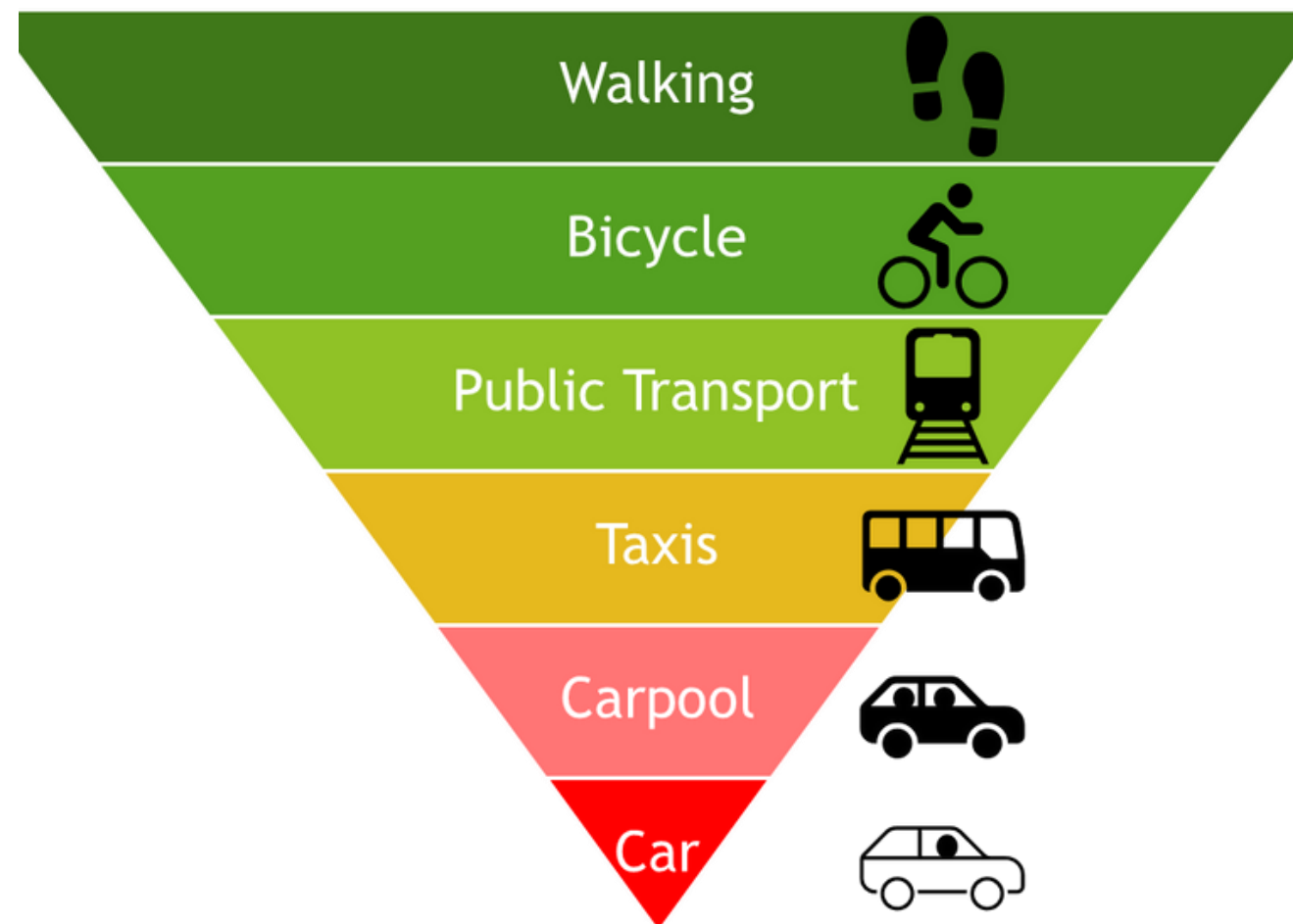
Transport Development Pathways Storyline

Within the SA overarching narrative there were a few key aspects/ indicators that can be used to help develop the transport storyline that will inform the modeling. The team is currently in the process of creating the transport narrative lead by scrum members Prof. Marianne Vanderschuren and Dr Tanya Lane-Visser.

1 Storyline inspired by the overarching narrative produced by the SA project as well as the public affluence paper.

2 Considering questions from narratives like long infrastructure lead time as well as the travel and hospitality industry in SA.

2023 work plan

- The team is focused on finishing LBD well.

- Pathways created in the Scrums can help aid a comprehensive governmental 2050 vision.

- Possible audience: Presidential Climate Commission and the Department of Fisheries, Forestry and Environment (DFFE)

Thank you

Have a look at our narrative:
 "A story of a good life and public affluence in South Africa under 1.5 °C in 2050"

On the LbD web-site - on the banner, or under South Africa
https://www.learningbydoingproject.org/south-africa/ or direct link
https://14u9bd.n3cdn1.secureserver.net/wp-content/uploads/2022/12/Narrativa_SA_nueva_para_web.pdf

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