What is Self-Explaining, Anyway?
An investigation of speed variability on rural New Zealand roads

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Wake Up Demonstration....
The Stroop Test.
Agenda

Question

• Where does self-explaining come from?
• Which error types does self-explaining address?
• How much attention do drivers pay to driving?
• What is proceduralisation?

Agenda

Question

• How can we do self-explaining on New Zealand’s rural roads?

Measuring self-explainingness

Self-explaining roads

Jan Theeuwes, Hans Godthelp
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“...These types of roads should be designed in such a way that high speed differences and directional differences are not possible.”

Theeuwes & Godthelp, 1995

“Theeuwes & Godthelp, 1995
But, but, what about mean speed?
Question

• How can we do self-explaining on New Zealand's rural roads?
“When developing the “road of the future” one should start with a few easy recognizable and distinguishable road categories...

Theeuwes & Godthelp, 1995

What should we do?...

Collaborate on a network-wide approach to create self-explaining road categories

What is self-explaining, anyway?...

A self-explaining road is a safe one.

BB, 2013

ENDS