

# Digital Twins a utopia

Lourens Veen – December 14, 2022 - Wageningen

netherlands  
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2082

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# Problems

A dramatic landscape at night. A large, dark mountain silhouette dominates the upper right portion of the frame. The sky is filled with a thick, orange and yellow glow, suggesting a fire or a sunset. In the foreground, a forest of dark trees is visible, with several bright orange and yellow flames rising from the ground, indicating a fire. The overall scene is dark and atmospheric, with a strong contrast between the dark silhouettes and the bright, glowing light.

Compl

Methods

Challenges

Speed

Scale



Data

Knowledge

Solutions

Uncertainty

Tools





Observations

Hypotheses



# Data Integration



# Models



A wide-angle photograph of a lavender field at sunset. The field is filled with rows of purple lavender plants, stretching towards the horizon. The sun is low on the right side, creating a warm, golden glow and lens flare effects. In the background, there are trees and distant mountains under a clear sky. The word "Validation" is overlaid in white text in the center of the image.

Validation

# People





Acting

# Thanks

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- You

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# In 2082...

- Metadata is obsolete (and RDF too, if it isn't already)
- Blockchain is dead (but Bitcoin lives)
- Statistics are Bayesian
- Papers have been replaced by commits
- Digital Twins are just part of doing science

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# Let's stay in touch



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