Sioux Technologies | Hot-or-Not

The Future of System Engineering

Management

Wednesday February 10, 2021

16:30 hrs opening by Arend-Jan Beltman, Sioux

please turn your camera **OFF**

please **MUTE** your microphone, to prevent background noise

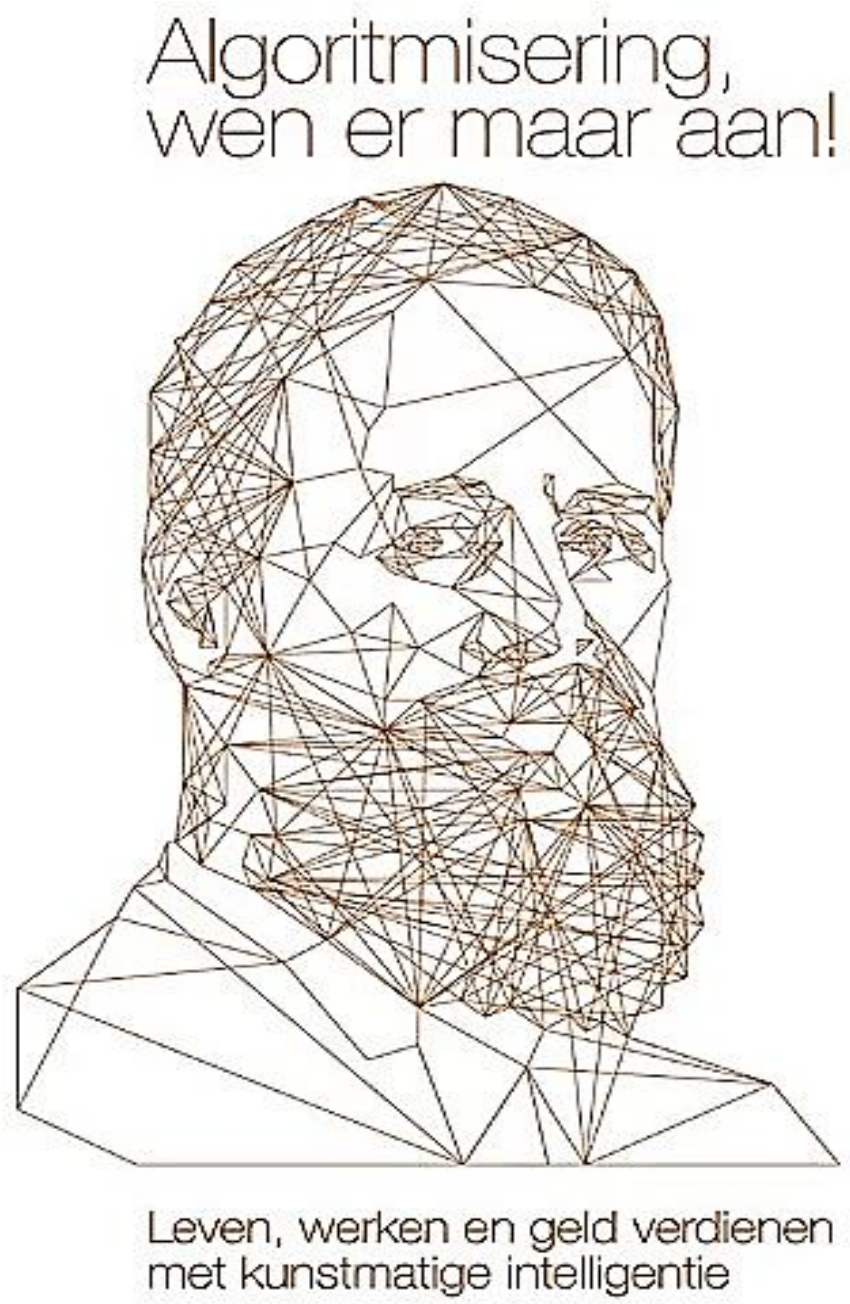
please **OPEN** the chat, so that if you have any questions during the presentation you can write your question in the chat, and we get back to you.

please hold your questions!

Agenda

16:30 - 16:45 hrs	Opening by Arend-Jan Beltman, Sioux Technologies
16:45 - 17:30 hrs	Keynote: Embedding Systems Thinking by Wouter Leibbrandt, director of ESI (TNO)
17:30 - 18:00 hrs	Dialogue session

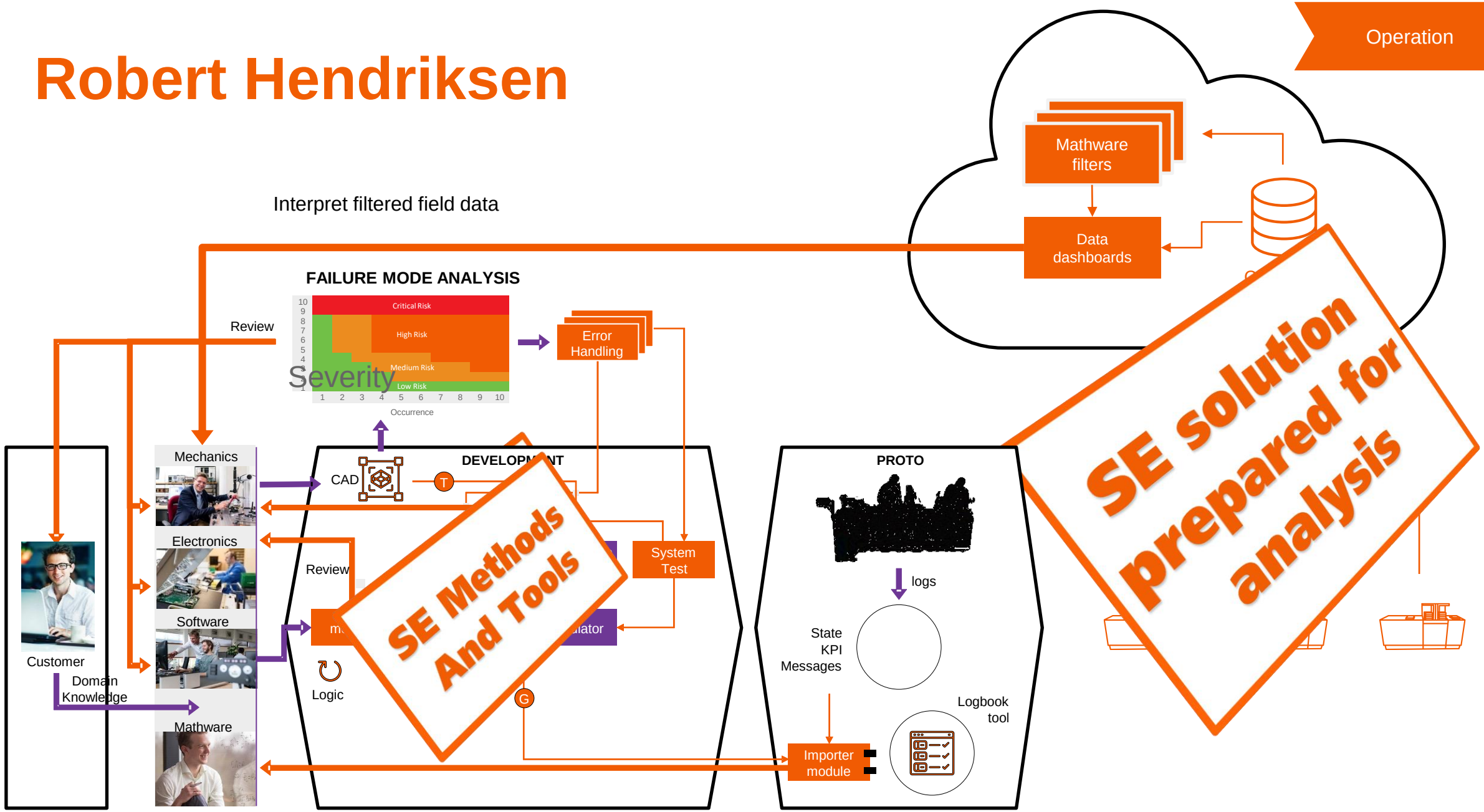
Jim Stolze



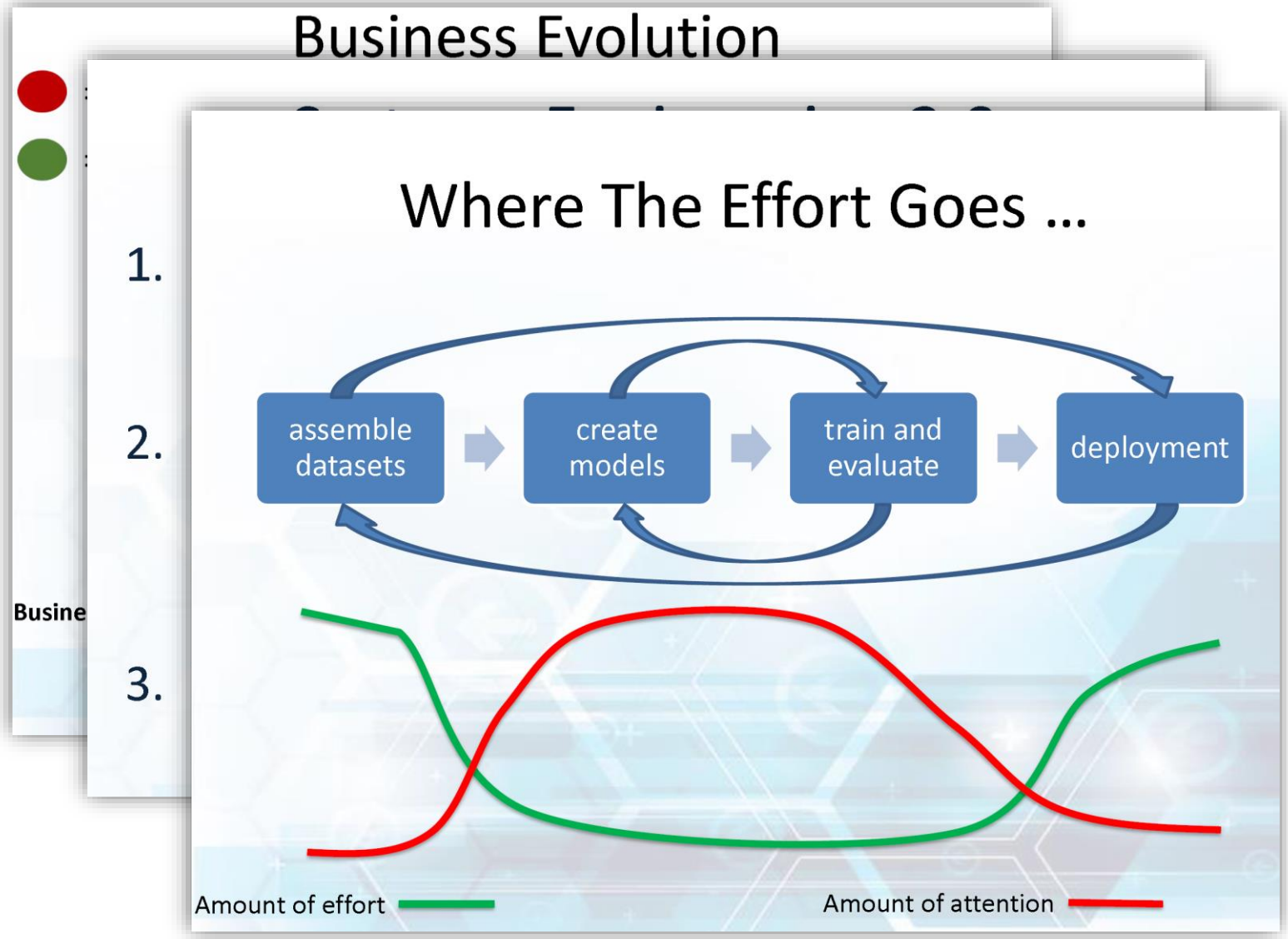
AI effects Systems Engineering!

Robert Hendriksen

Operation



Prof. Jan Bosch



Speed, data and ecosystems!

What is Systems Engineering?

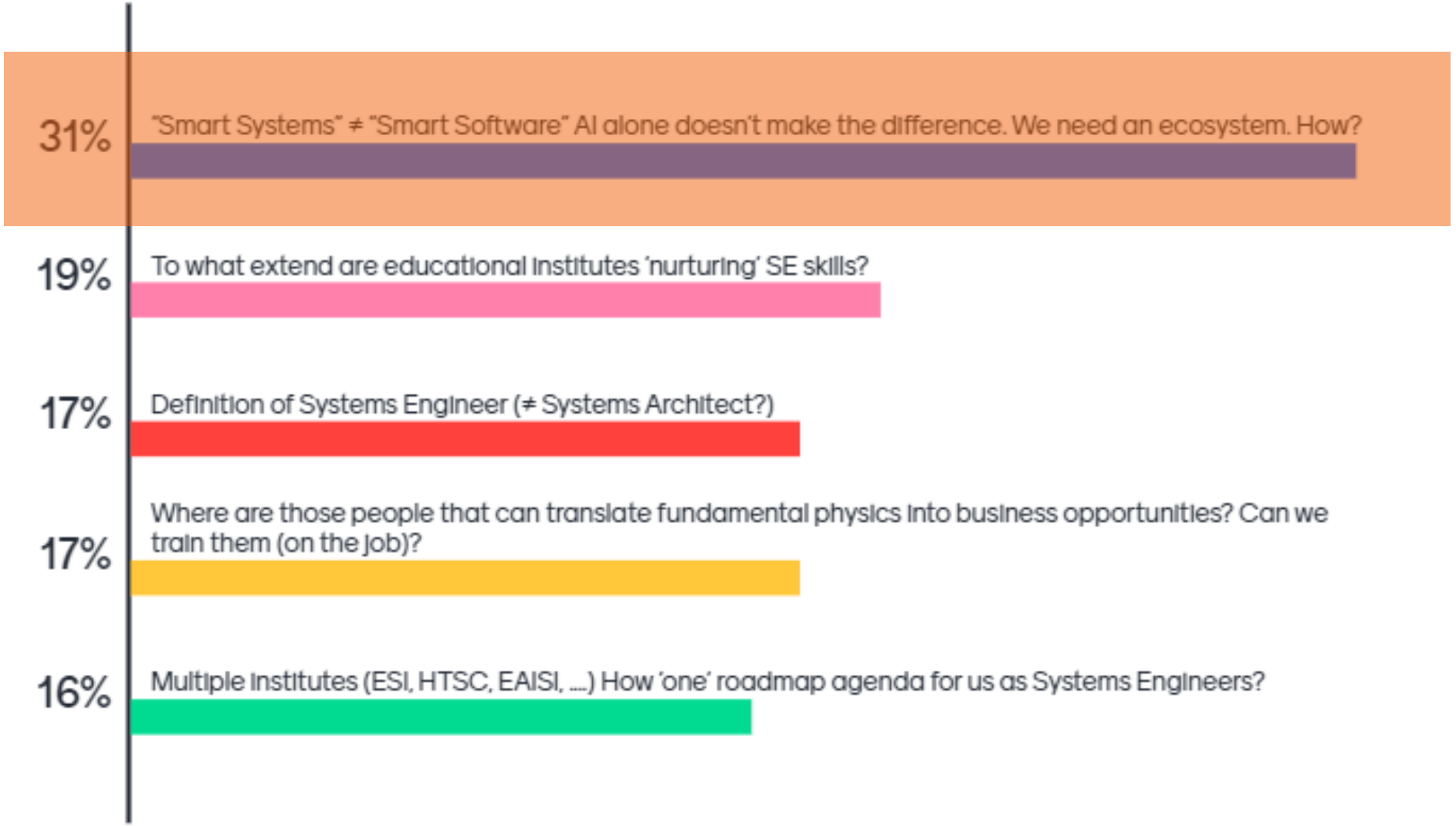
Definition of Competence:

"Demonstrates
skills 1 **methods**
to handle **technology**
and **m** 2 **ge** 3 the **domain(s)**
specific **compl** 4 **ity** with
appropriate **tools**"

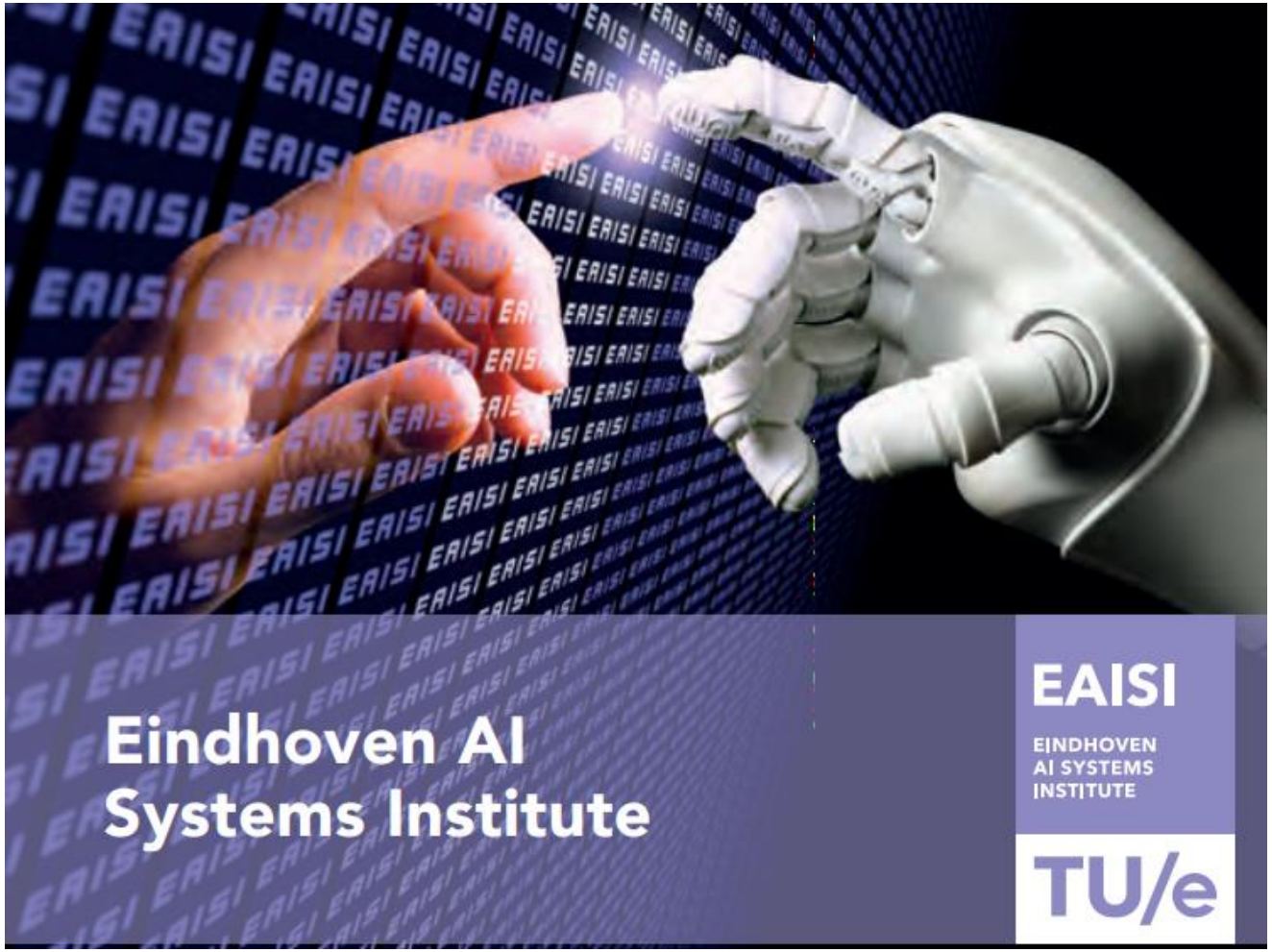
Nov. 2020 episode on:

Skills & Methods

Methods & Skills



Georgo Angelis



“AI FOR THE REAL WORLD”

High-Tech

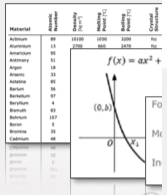
Georgo Angelis

High Tech prepares for AI

High Tech prepares for AI

Growing design challenges

Artificial Int



Enginee

Contribute to a flourishing ecosystem: Student teams

Open Machine Learning

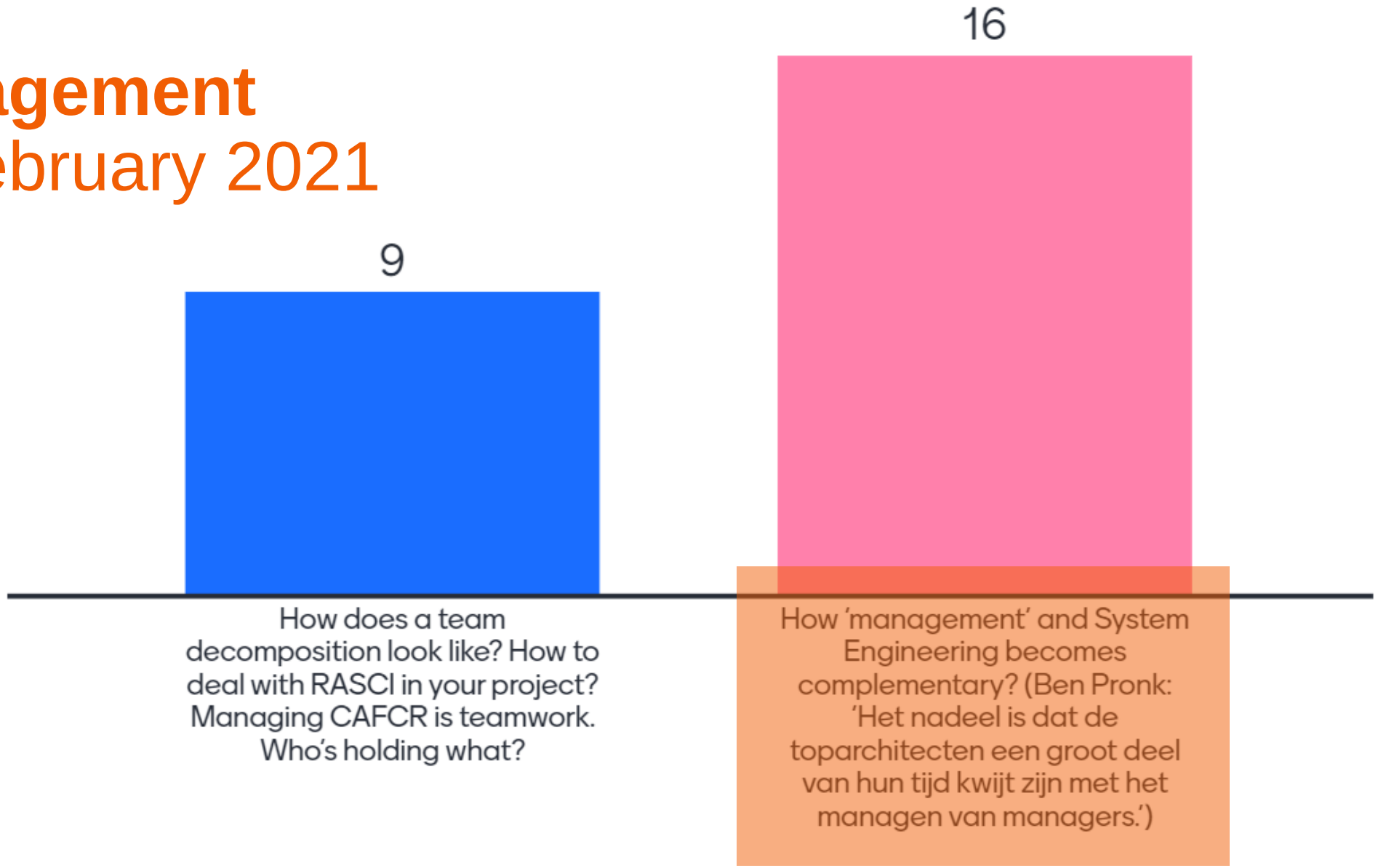
FruitPunch AI

Serpentine

Feb. 2021 episode on:

Management

Management
10 February 2021



Wouter Leibbrandt

“EMBEDDING SYSTEMS THINKING”

Dialogue session

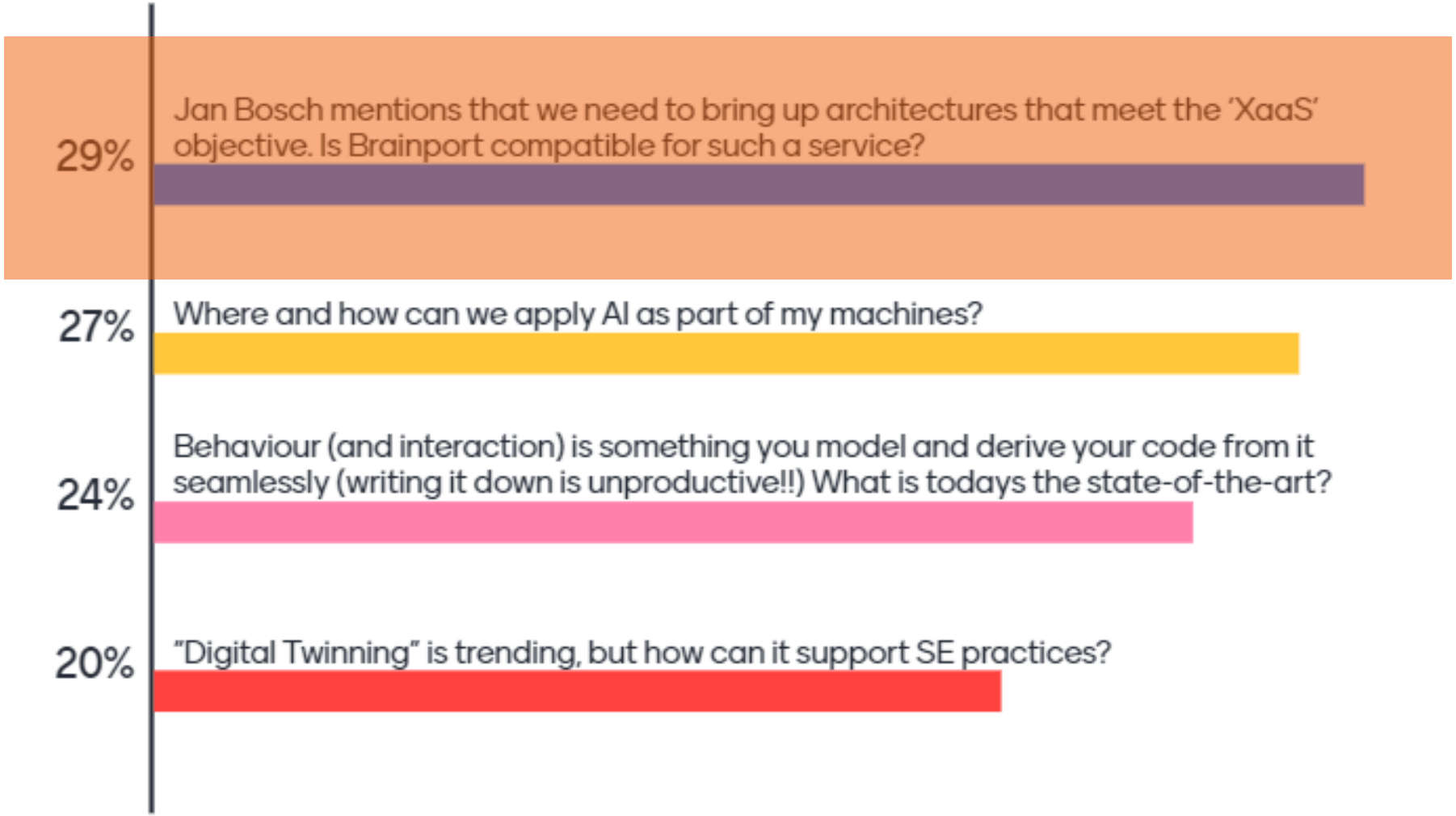
- Discussion about questions

Go to **www.menti.com** and use the code XXXXXX

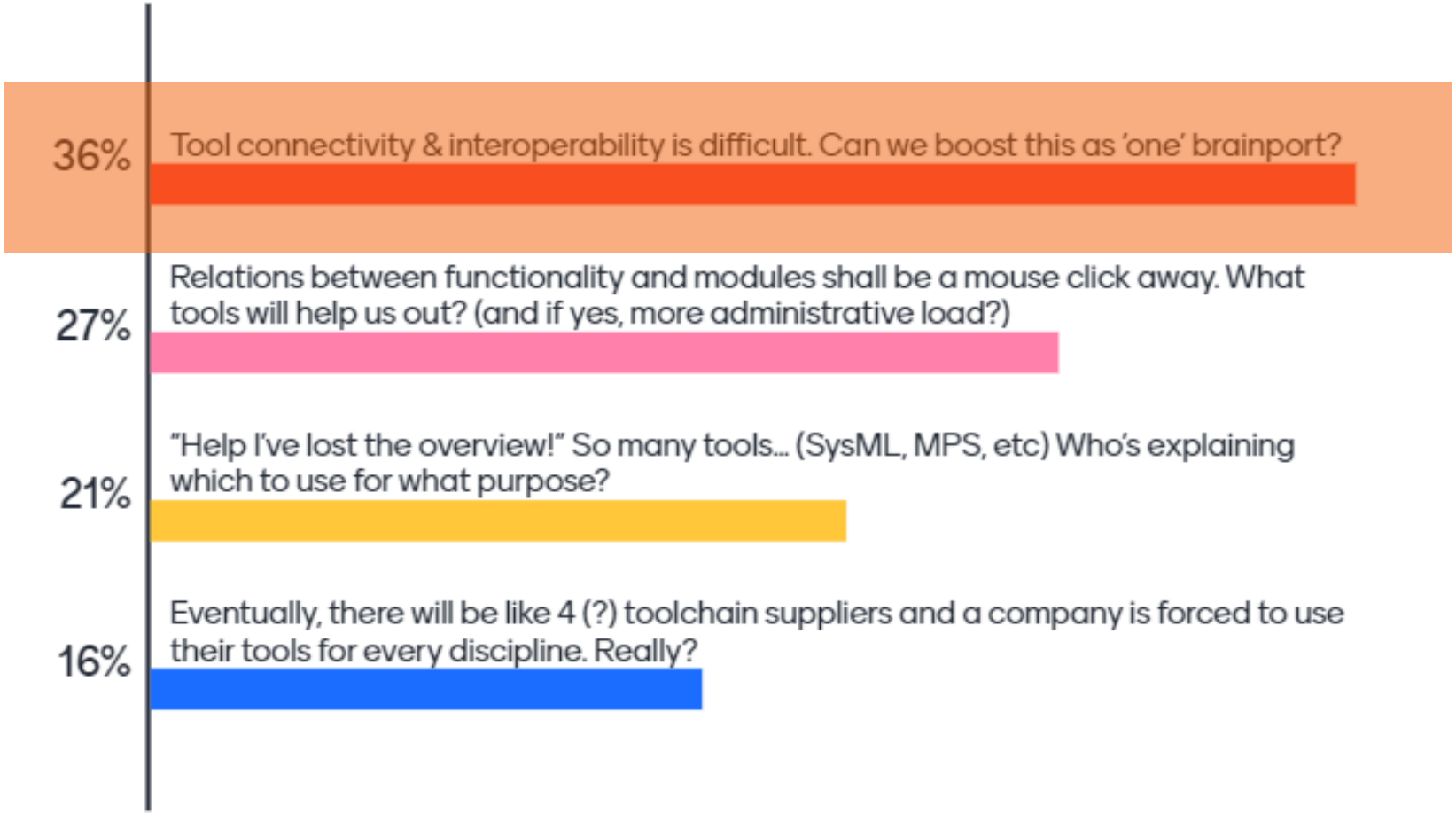
Save the date
theme session:

- ✓ 11 Nov 2020 Ecosystem for AI (Methods & Skills)
- ✓ 10 Feb 2021 Systems Thinking (Management)
- 14 Apr 2021 Servitization (Technology & Trends)
- 09 Jun 2021 Connectivity & Interoperability? (Tools)

Technology & Trends
14 April 2021



Tools
9 June 2021



Thank you for being with us, see you next time in April !