

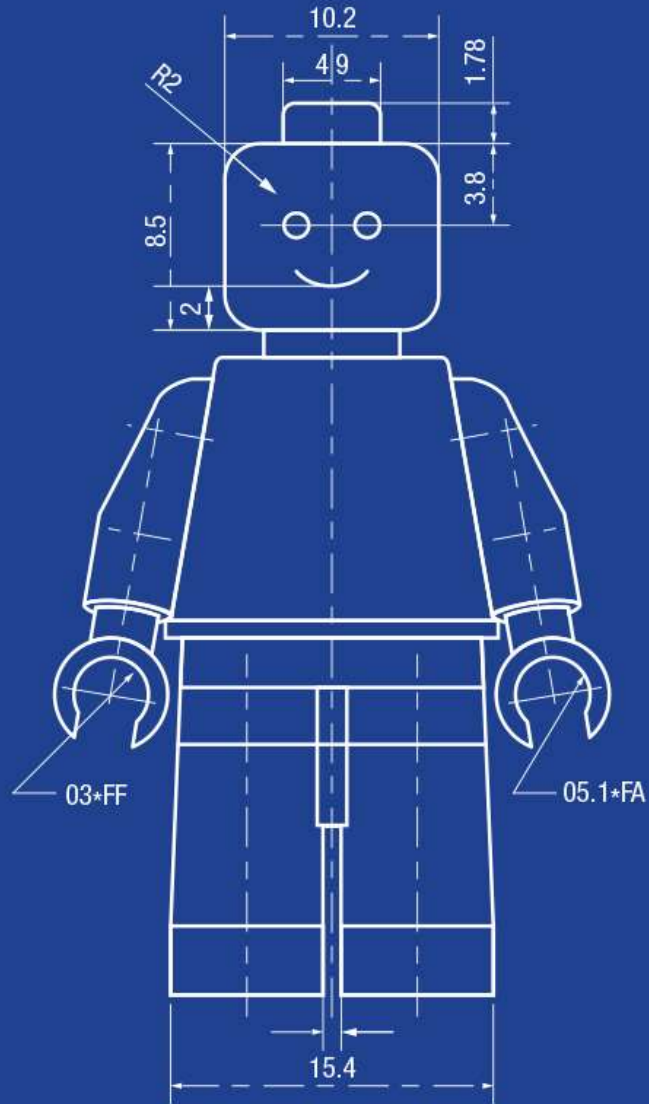


LUND
UNIVERSITY

Opening up the Swedish Labour Market Through Cross-sector Collaboration

JOHAN LINÅKER, PHD





About Johan

What do I mean by ecosystem?

Metaphor from Biology





Android's ecosystem



Government-as-a-platform



Google

VISMA

ReachMee

LinkedIn

ASSESSIO

JobTech Dev



JobTech Development Extensions
(Open Gov Data and Open Source Software)



1011
001





Google

VISMA

ReachMee

LinkedIn

ASSESSIO



JobTech Development Extensions
(Open Gov Data and Open Source Software)

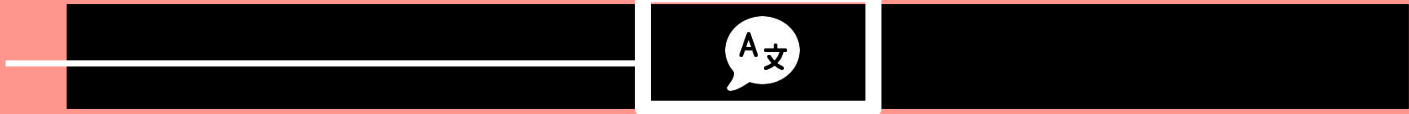


1011
001



JobTech Dev

JobTech Taxonomy





Google

VISMA

ReachMee

LinkedIn

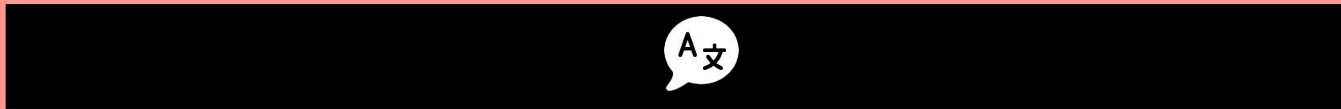
ASSESSIO



JobTech Development Extensions
(Open Gov Data and Open Source Software)

JobTech Dev

JobTech Jobs





Google

VISMA

ReachMee

LinkedIn

ASSESSIO



JobTech Development Extensions
(Open Gov Data and Open Source Software)

JobTech Dev



JobTech MyData





Google

VISMA

ReachMee

LinkedIn

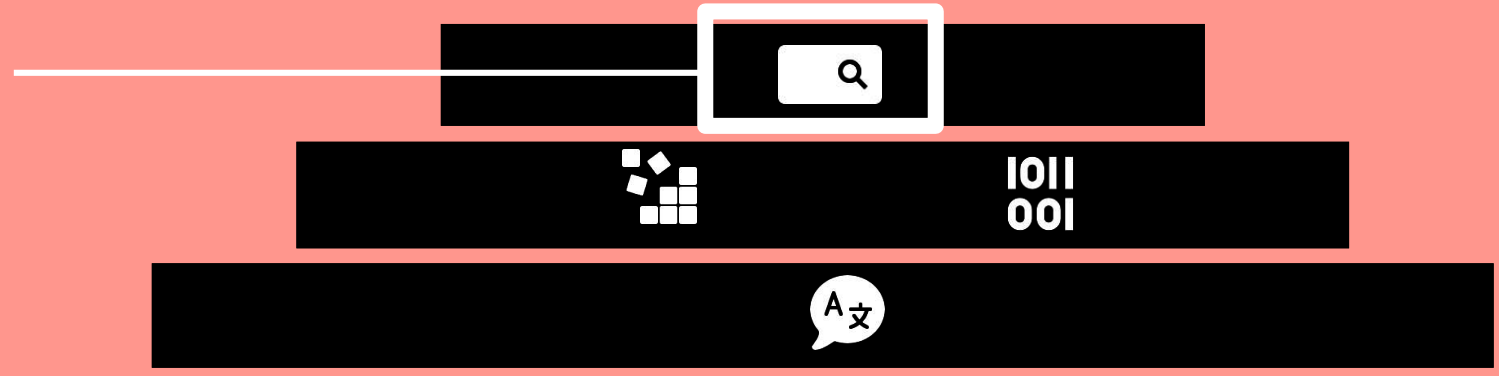
ASSESSIO



JobTech Development Extensions
(Open Gov Data and Open Source Software)

JobTech Dev

JobTech Search





Google

VISMA

ReachMee

LinkedIn

ASSESSIO



JobTech Dev

JobTech Development Extensions
(Open Gov Data and Open Source Software)



1011
001



JobTech Dev

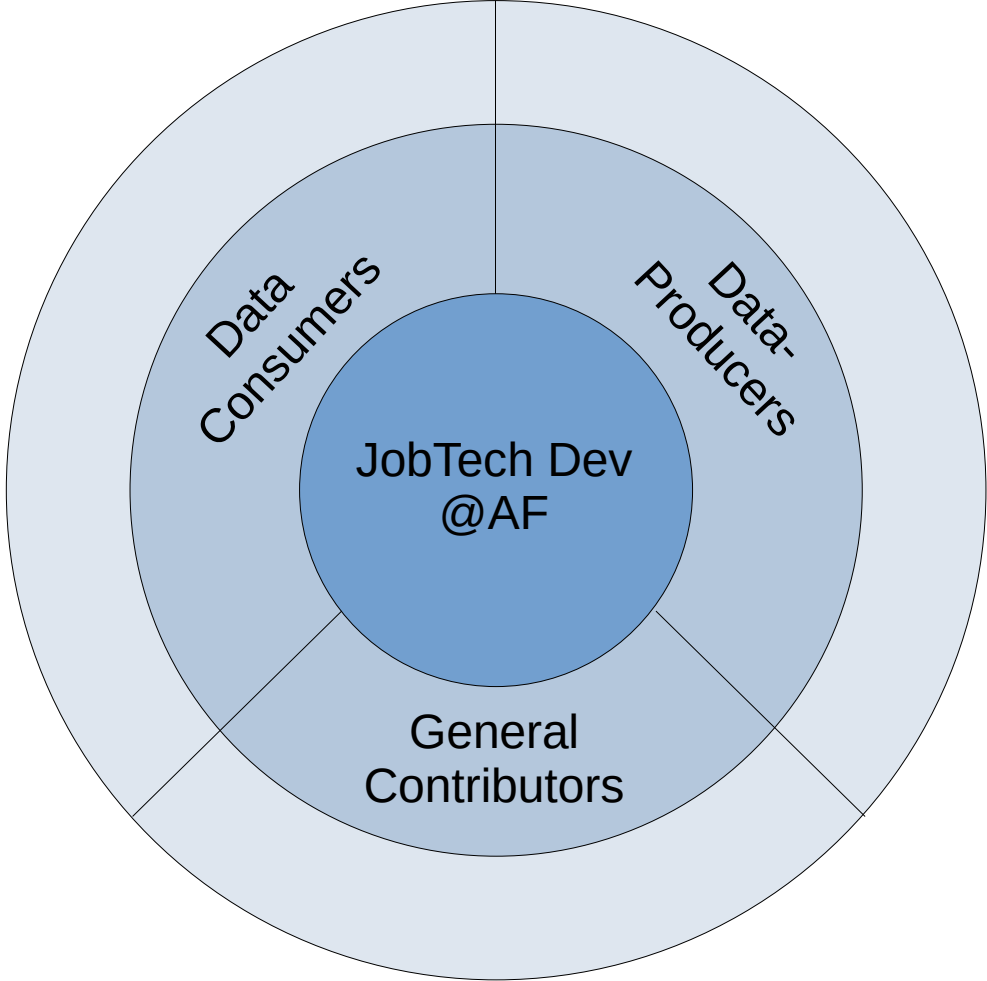


JobTech Development Extensions
(Open Gov Data and Open Source Software)




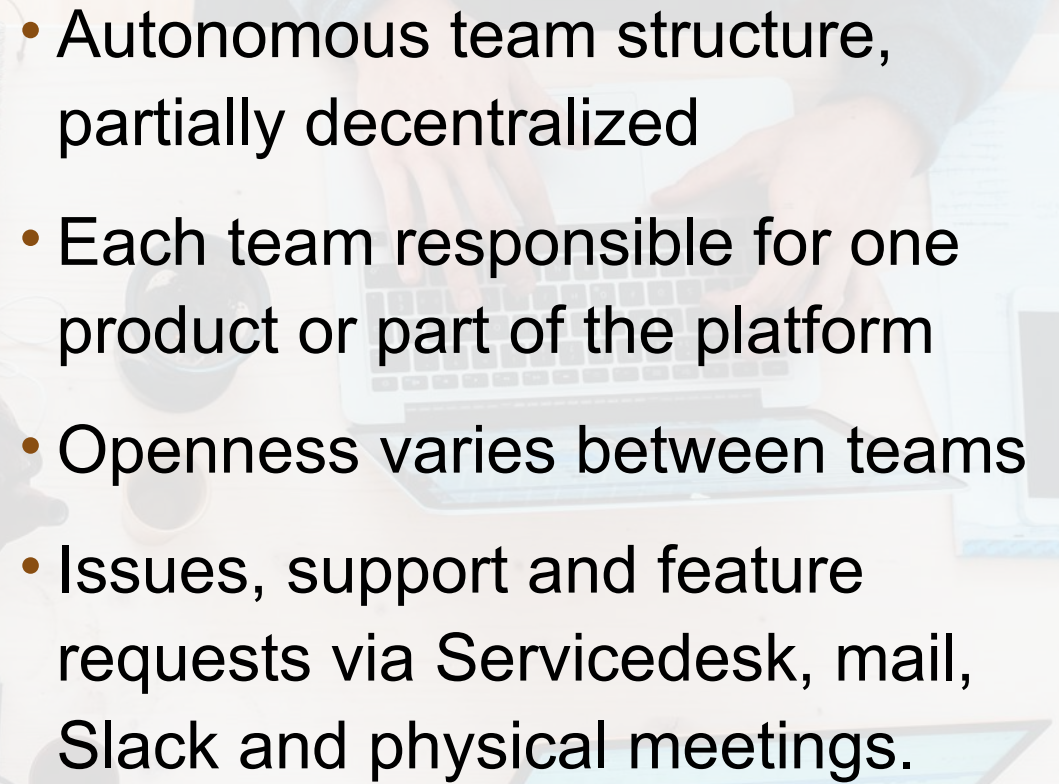


Ecosystem Governance




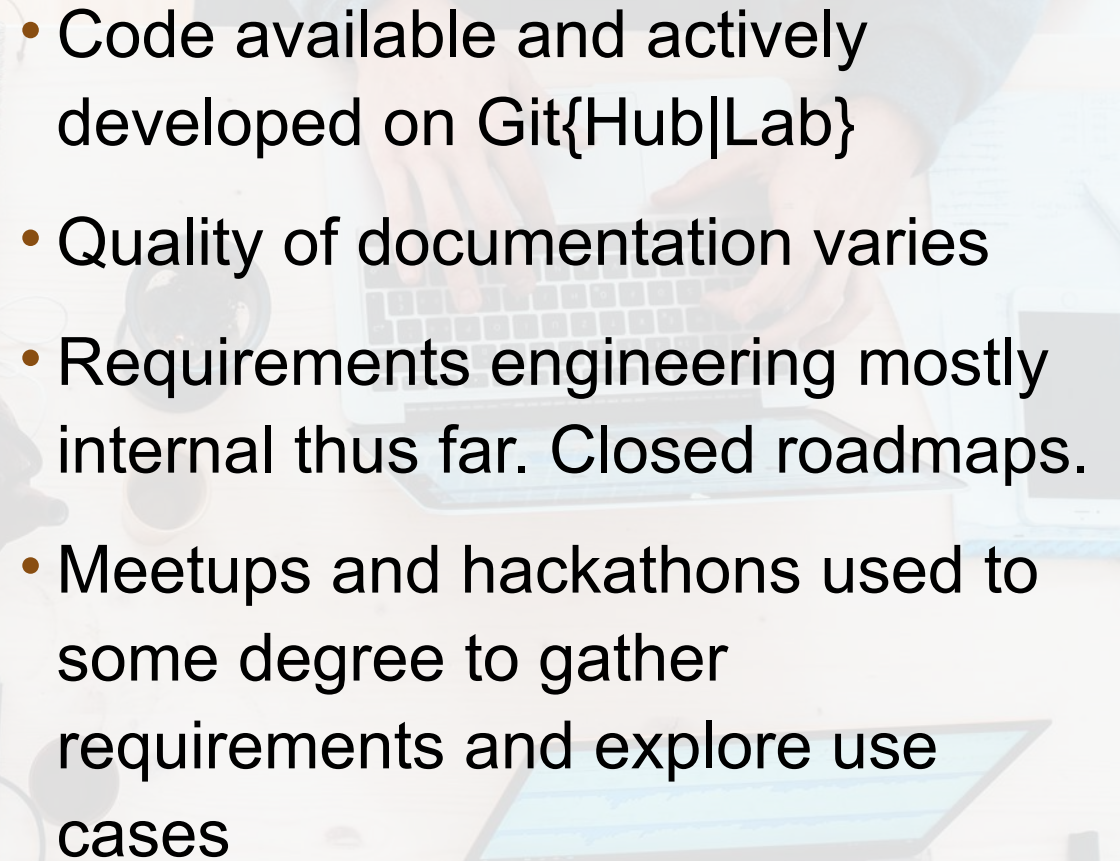


Current way of working

- Autonomous team structure, partially decentralized
 - Each team responsible for one product or part of the platform
 - Openness varies between teams
 - Issues, support and feature requests via Servicedesk, mail, Slack and physical meetings.
- 
- 



Current way of working

- Code available and actively developed on Git{Hub|Lab}
 - Quality of documentation varies
 - Requirements engineering mostly internal thus far. Closed roadmaps.
 - Meetups and hackathons used to some degree to gather requirements and explore use cases
- 
- 

A person wearing a pink shirt, black shorts, and a green helmet is climbing a steep, light-colored rock face. The climber is positioned on the left side of the frame, facing away from the viewer. The background is a clear, bright blue sky with a prominent lens flare effect in the upper right corner. A white rectangular box is overlaid on the right side of the image, containing the text "Challenges with going Open" in a brown, serif font.

Challenges with going Open



Transparency of Work

- Showing up one's work openly and transparent for knowns and unknowns may imply...
 - Sense of embarrassment
 - Sense of responsibility
 - Sense of accountability
- On the other hand...
 - Opportunity to get feedback and learn from others
 - Sense of pride
 - Quality often becomes better
 - Public and personal CV
 - OSS Licence → Use at own risk
- Management and organizational support pivotal

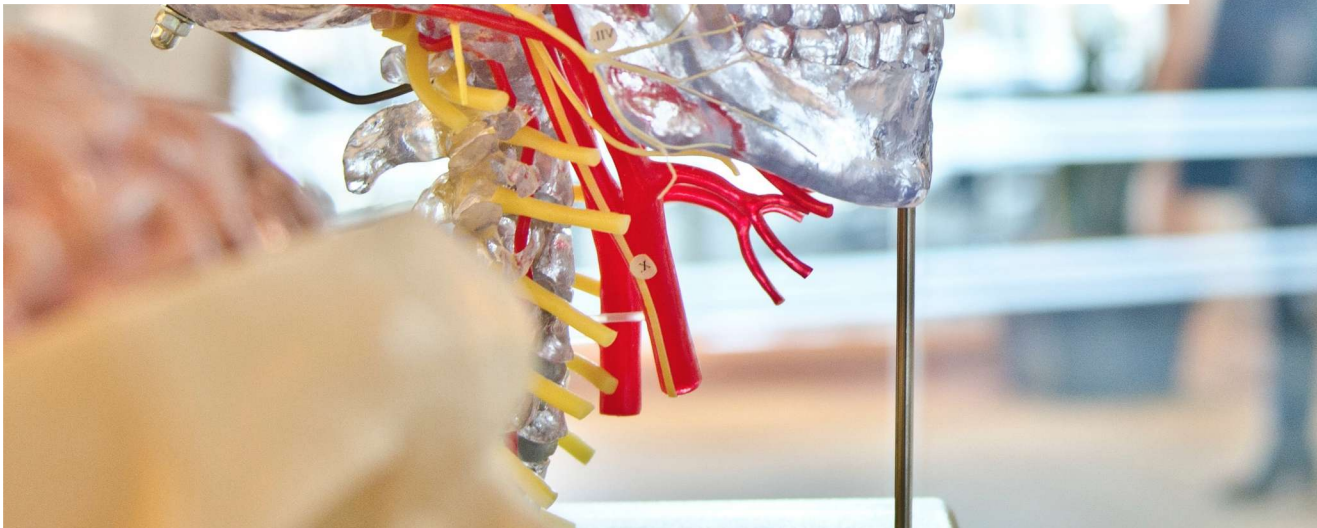


Resource Availability

- Time for community work,
 - Community work not seen as a part of business goals by managers
 - Community work not seen as a part of team goals by developers
- Management and developers need to set community goals aligning with business and team goals



Creating an Open Mindset

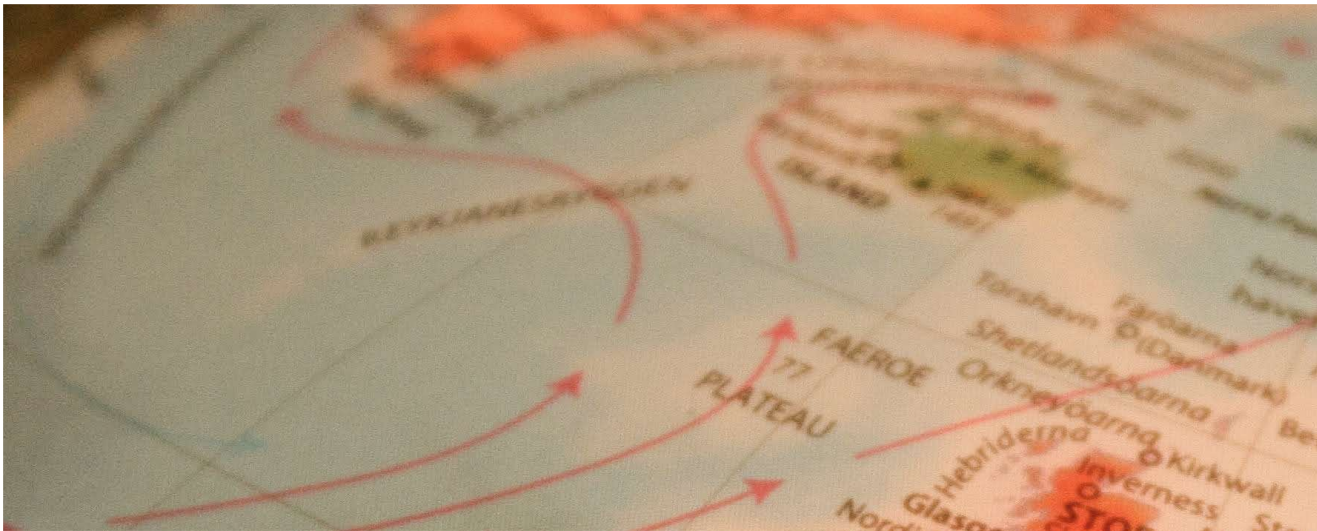


- Switching from a closed to an open and collaborative mindset
 - "Not what I signed up for"
 - "Why should I answer that question?"
 - "I'm busy"
- May feel as unnecessary overhead doing discussions online with colleagues sitting on other side of table
- Striking a balance on what to do online and offline
- Consider community members both as customers/end-users and colleagues



External Impact on Priorities

- People and organizations from outside the company are prioritizing your work
- Customer-driven and collaborative development!
- External opinions does not have to imply the final say
- Part of an overall requirements engineering process



Other examples

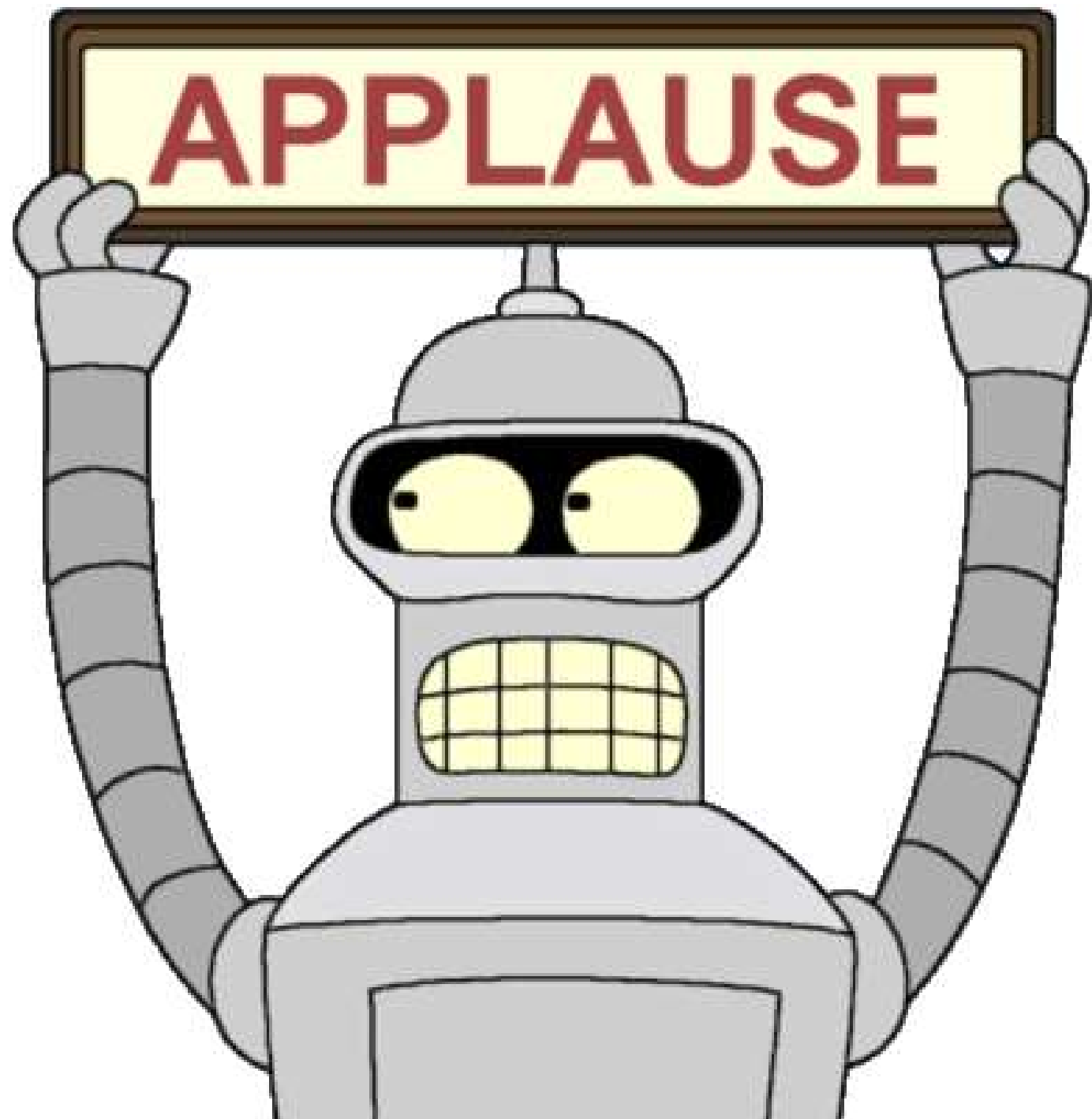


TRAFIKLAB

<https://www.trafiklab.se/>



<https://www.hsl.fi/en/opendata>



APPLAUSE



LUND
UNIVERSITY