

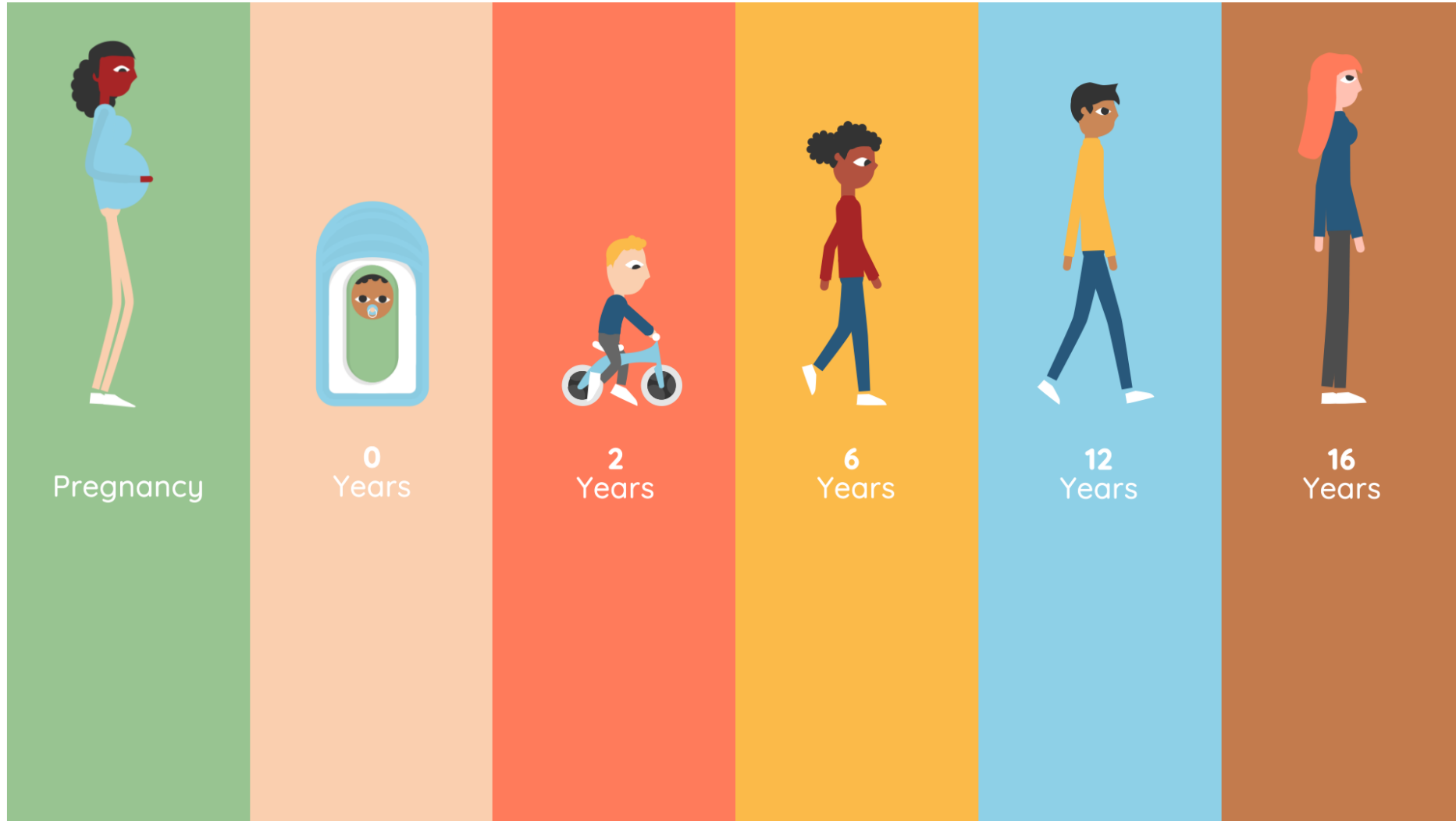
Sharing longitudinal cohort study data

An institutional case study

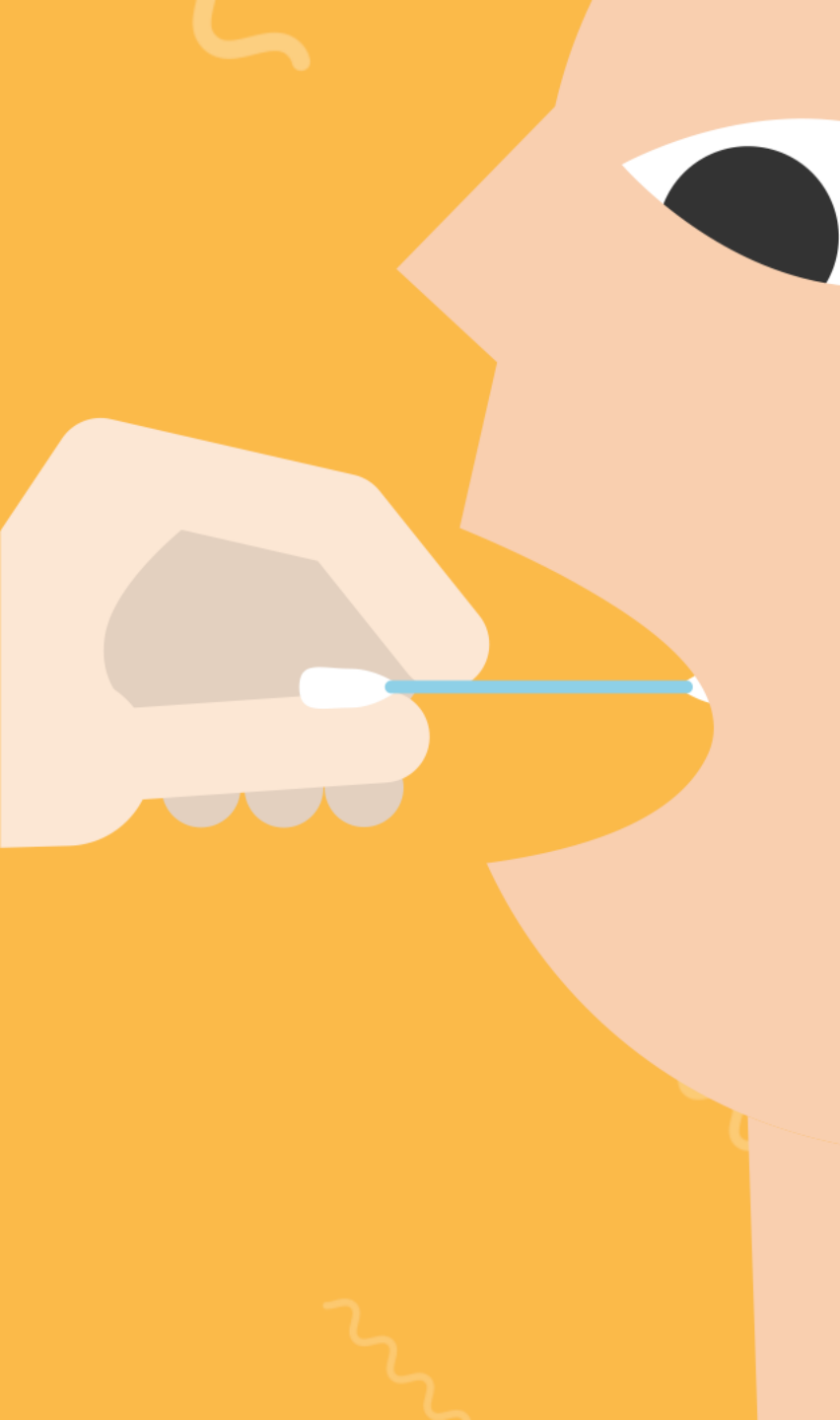


Chantal Kemner

The start







The research question

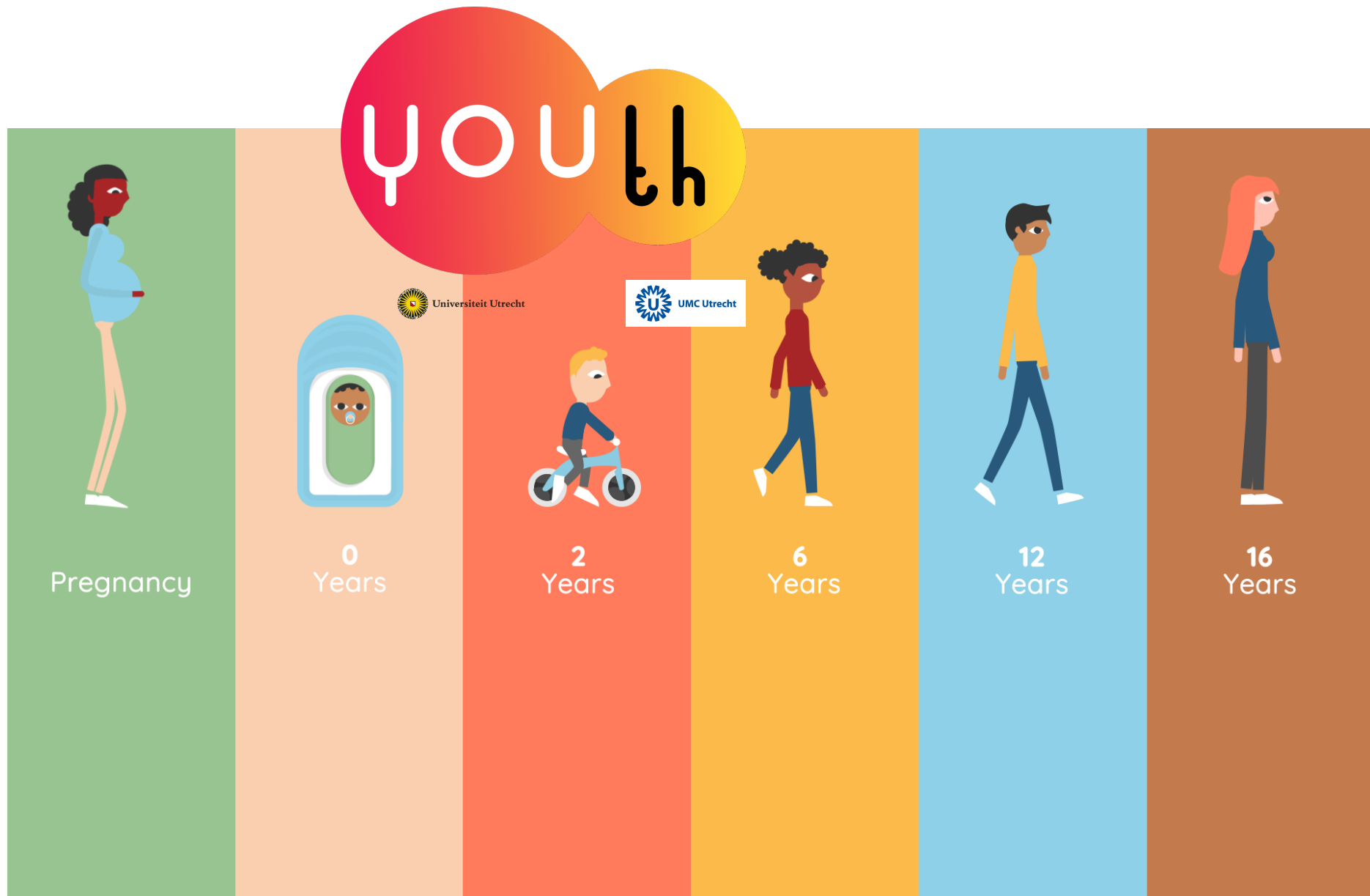


Understanding mechanisms - neurocognitive building blocks

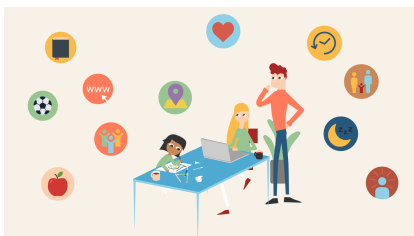


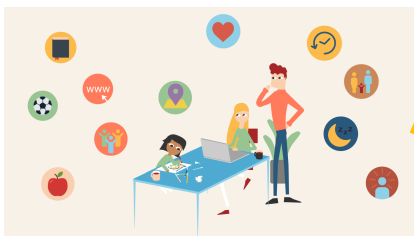
Gravitation grant 2012



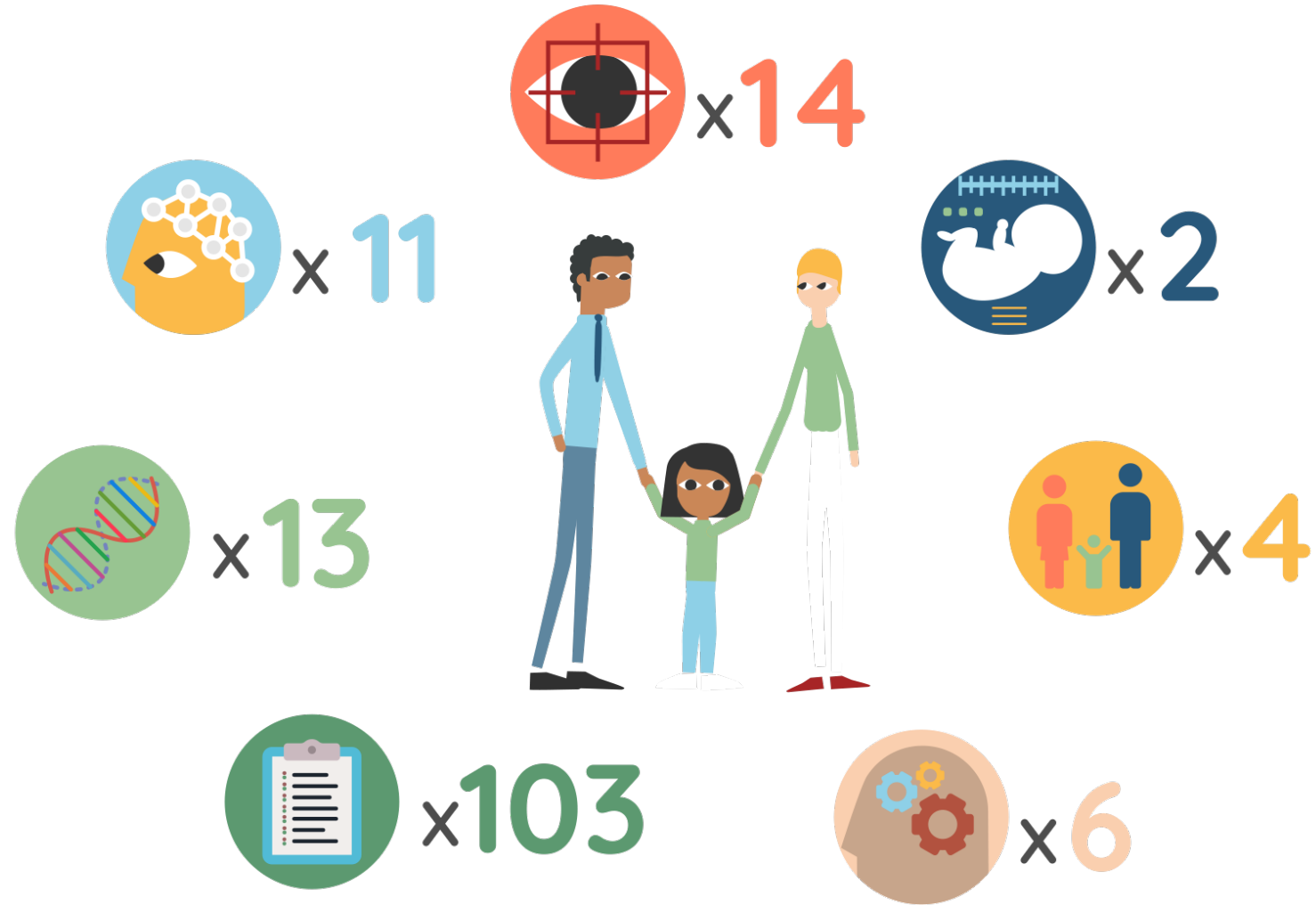


Longitudinal cohort study

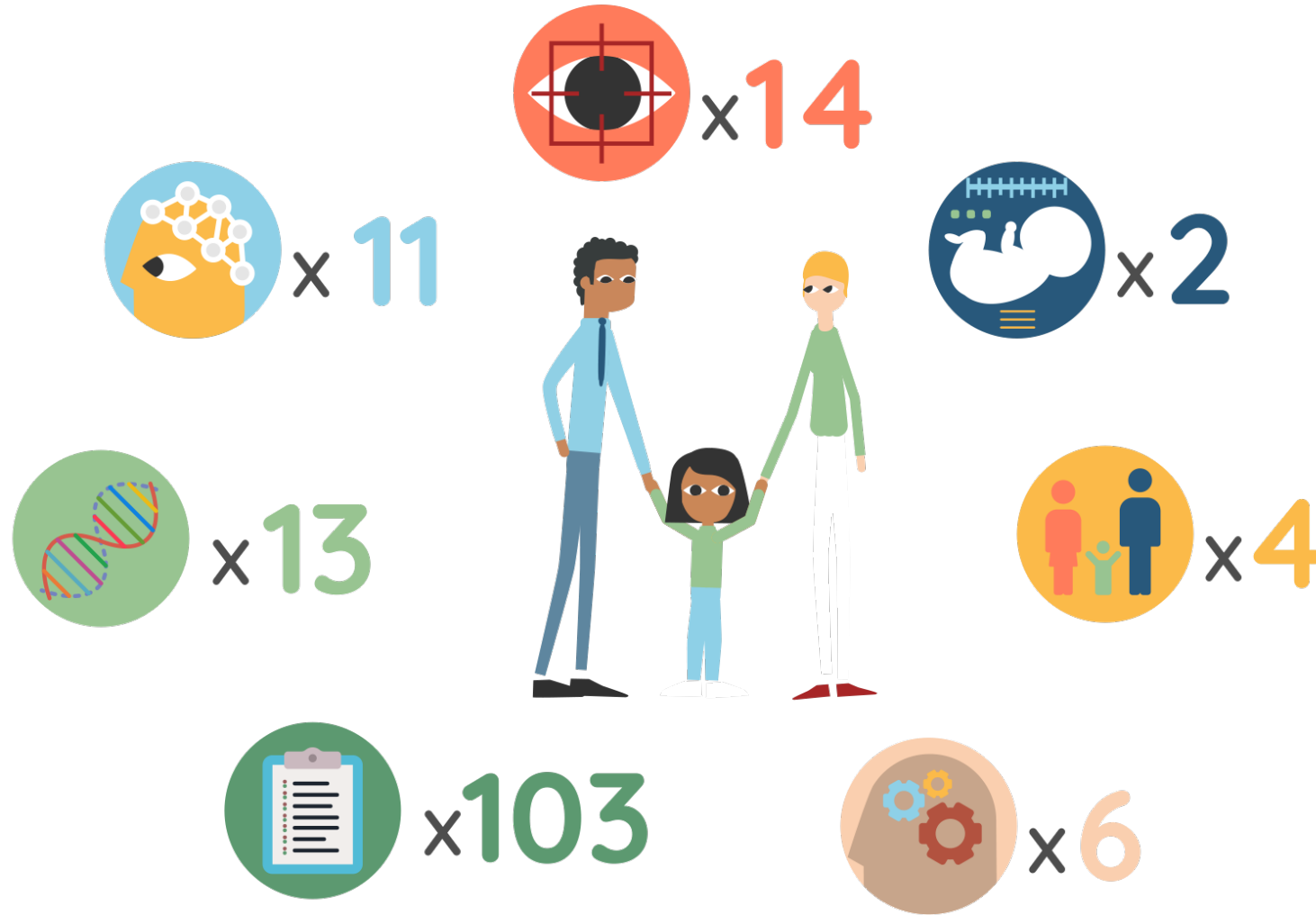




The data



The data *and* experimental sources!



The ambition: FAIR, safe and open



We got there



We got there – and I learned three things:

1. FAIR requires teaming up support & scientific staff
2. FAIR challenges organizational governance
3. We should rethink funding schemes



1. FAIR requires teaming up support and scientific staff

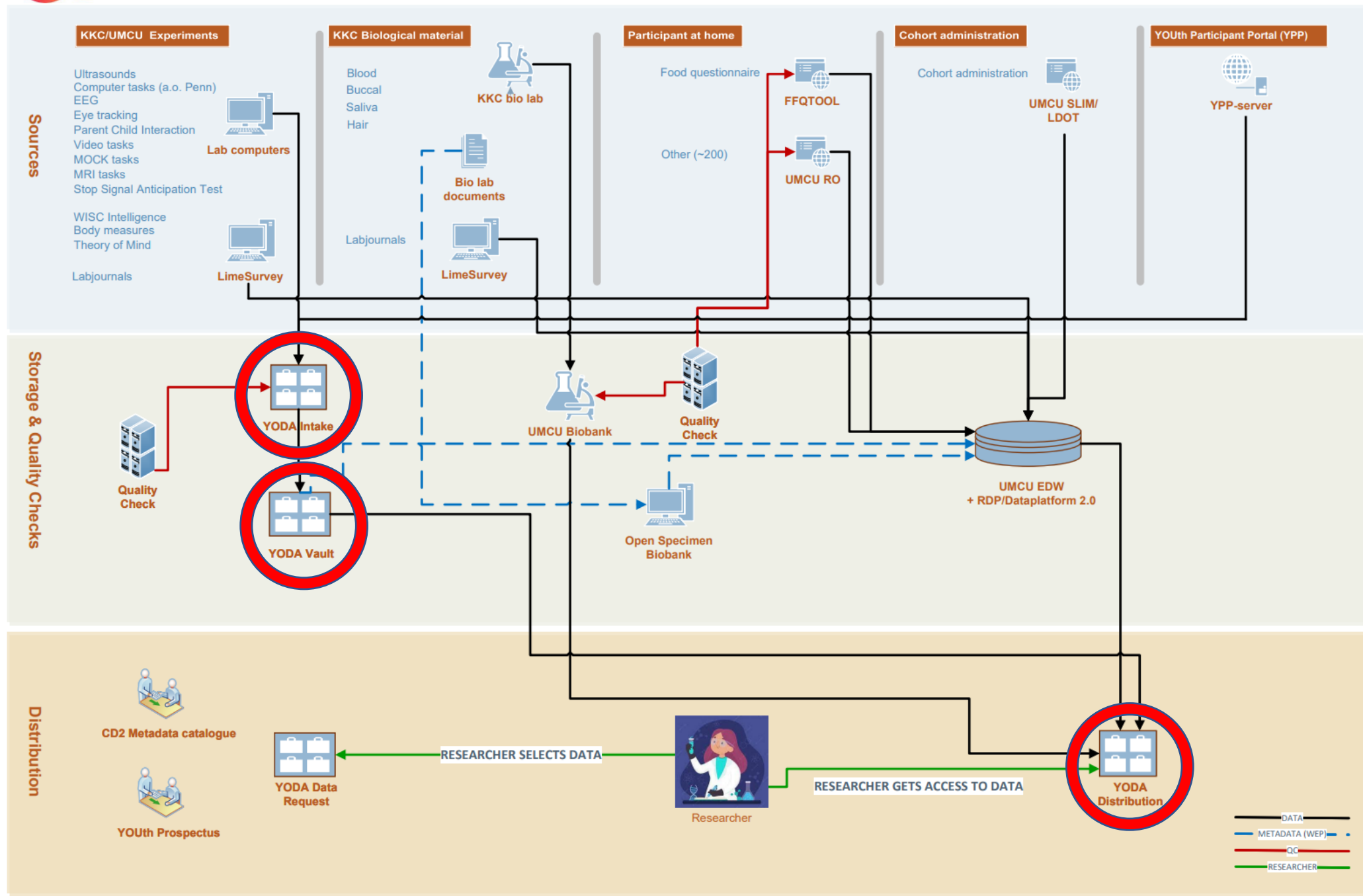
1. FAIR requires teaming up support and scientific staff



Utrecht University Library

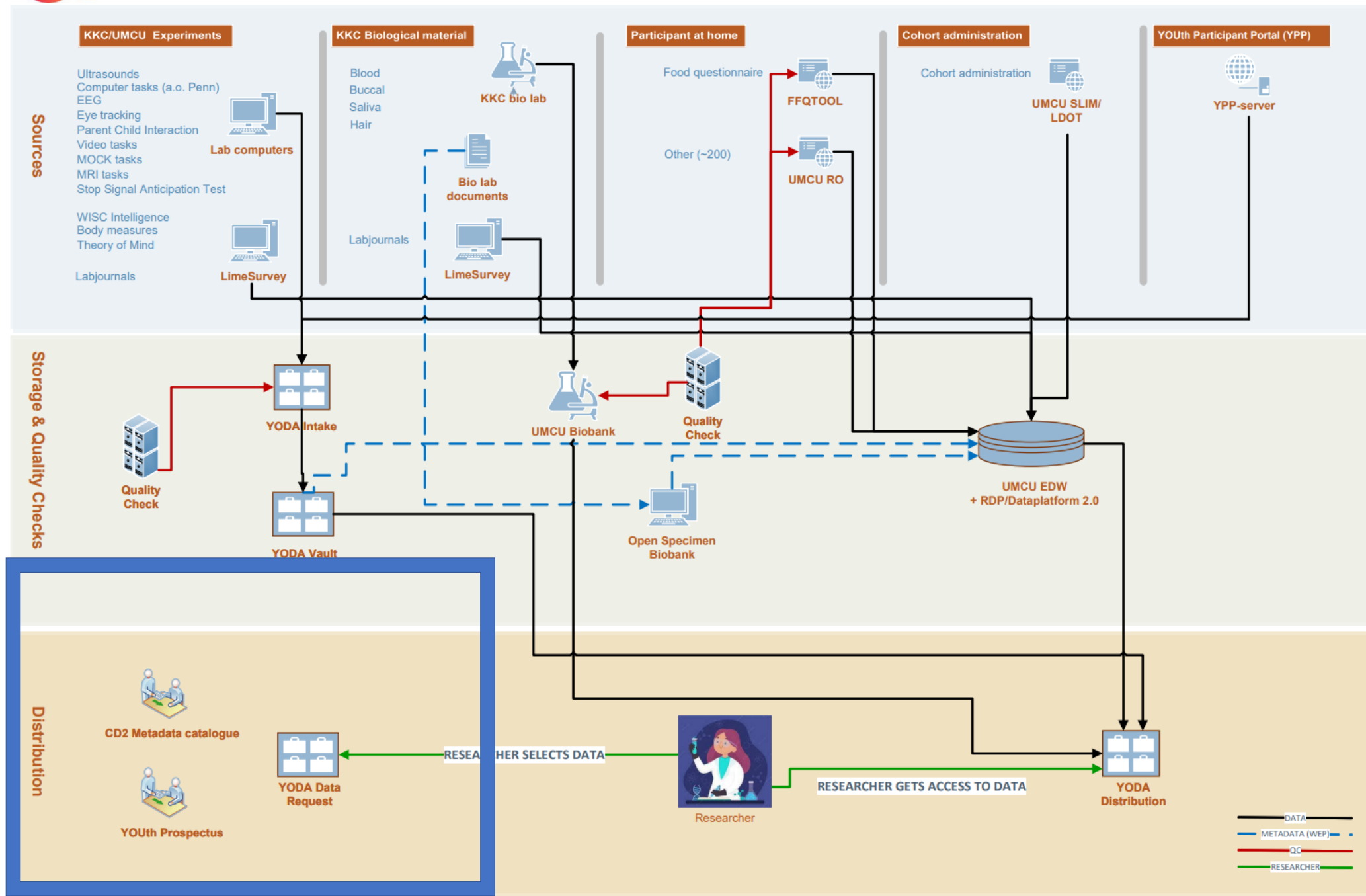
Information and Technology Services







YOUTH DATA -> YOUR DATA -> YODA



Distribution



CD2 Metadata catalogue



YOUTH Prospectus



**YODA Data
Request**

RESEA



Metadata catalogue



YOUTH Prospectus



YODA Data Request

RESEA



Distribution

Relation to 'recognition & rewards'

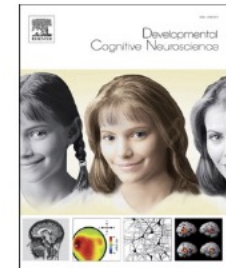
Developmental Cognitive Neuroscience 45 (2020) 100834



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FAIR, safe and high-quality data: The data infrastructure and accessibility of the YOUNG cohort study

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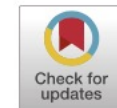
^b Utrecht University Library, Utrecht University, the Netherlands

^c Developmental Psychology, Utrecht University, the Netherlands

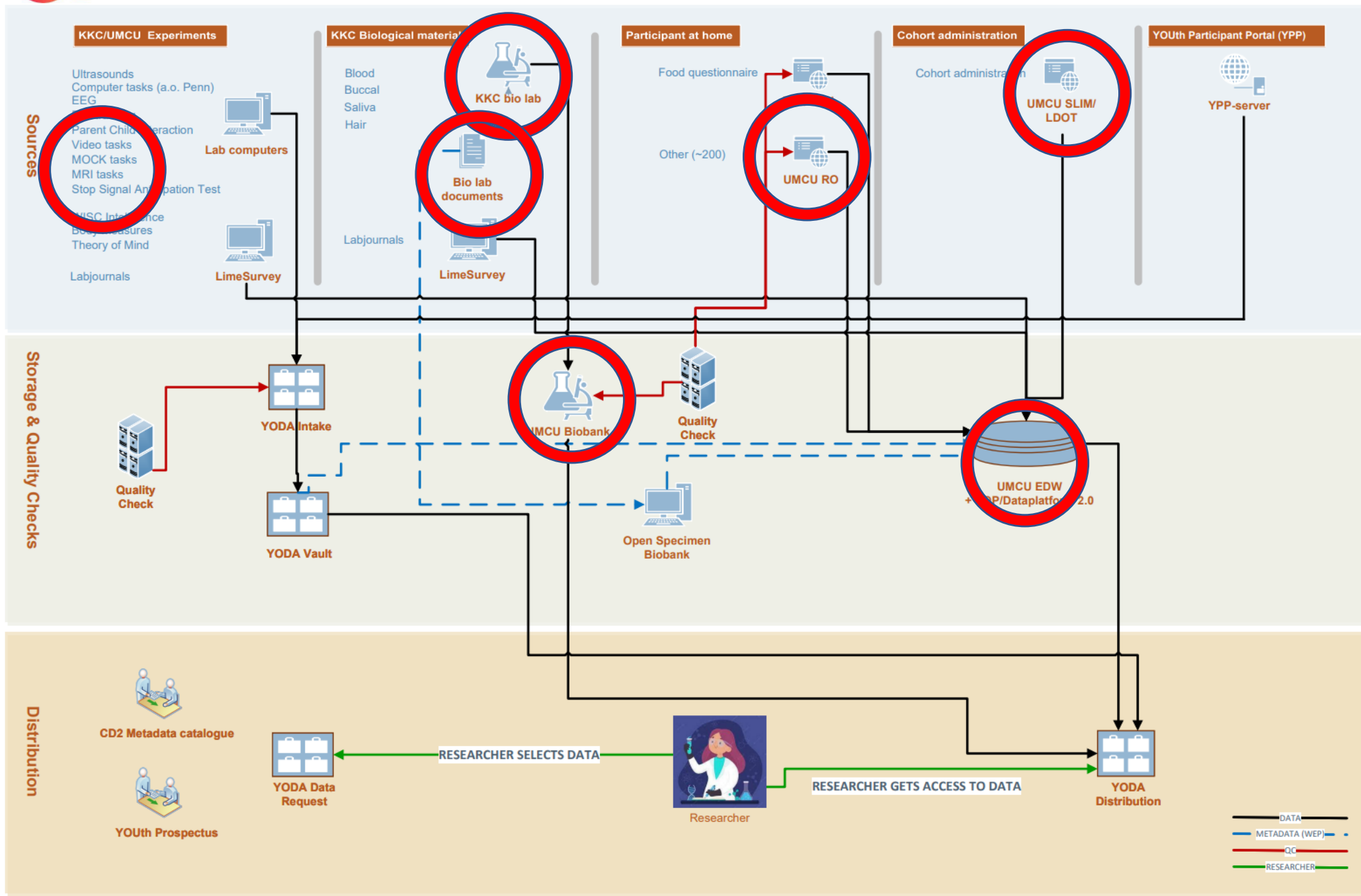
^d University Medical Center Utrecht, the Netherlands

^e Faculty of Social Sciences, Utrecht University, the Netherlands

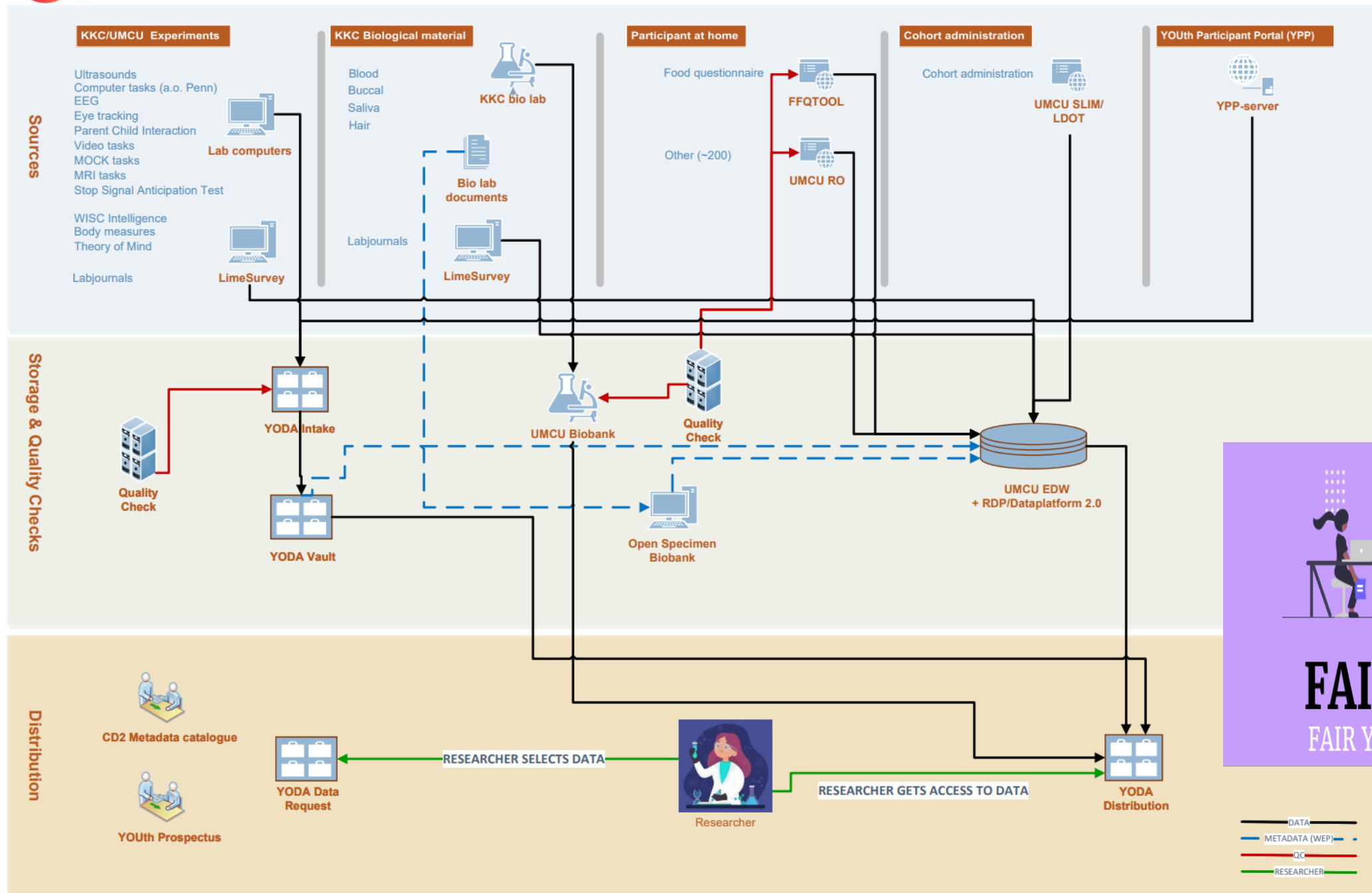
^f Information and Technology Services, Utrecht University, the Netherlands



2. FAIR challenges organisational governance







3. We should rethink funding schemes

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FAIR = sustainable

but needs investments

3. We should rethink funding schemes

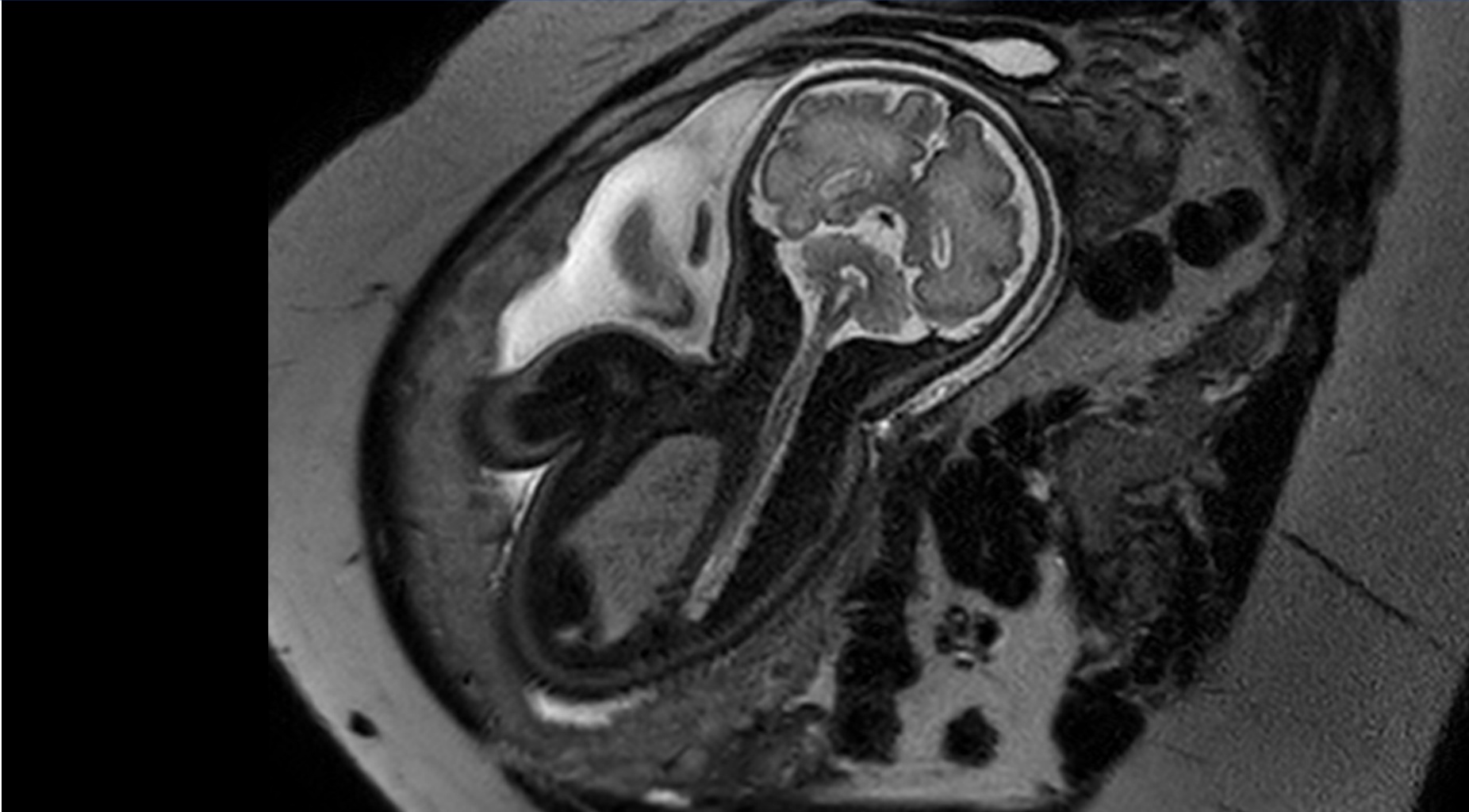
FAIR = sustainable

but needs investments

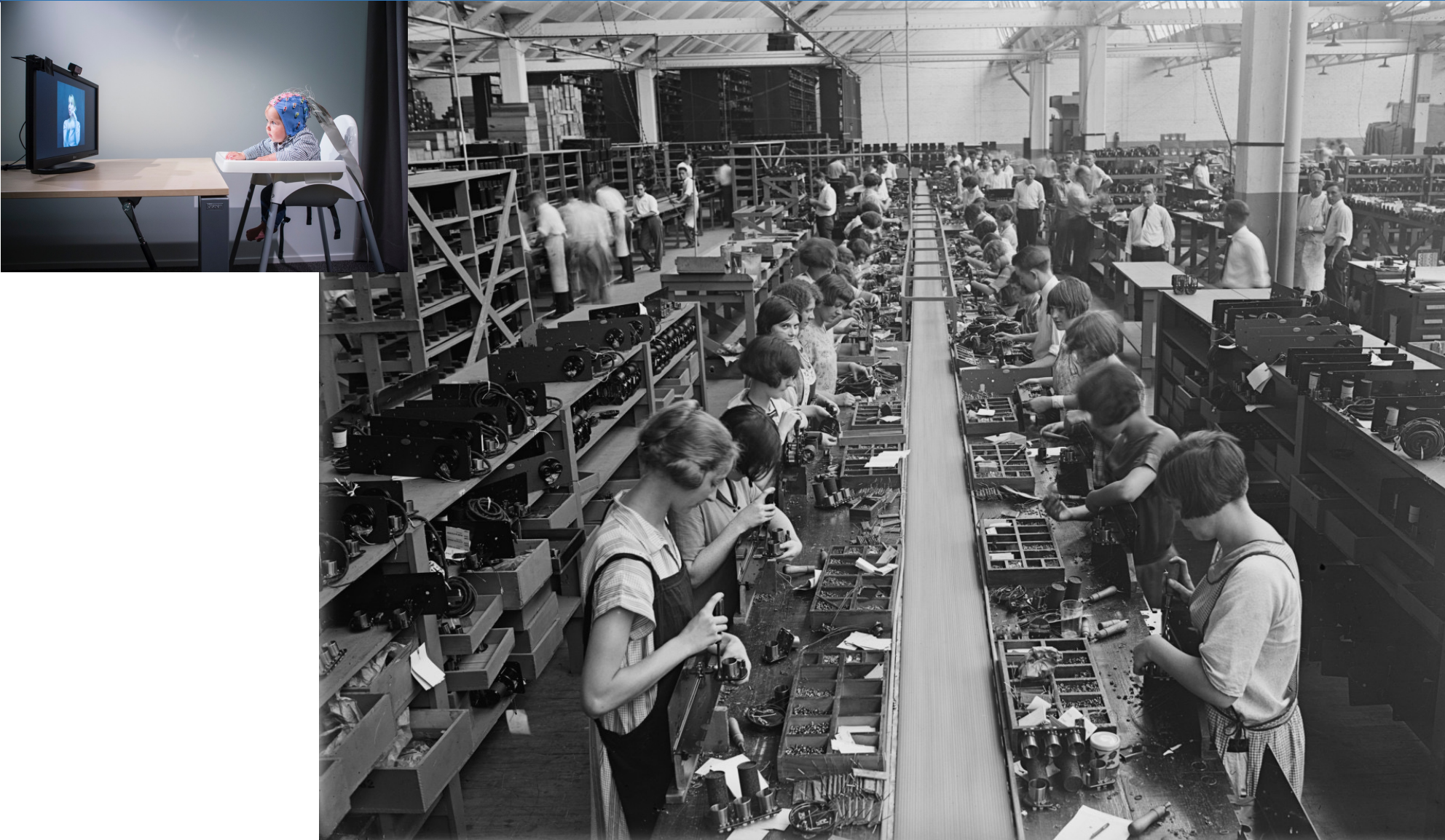
- Safety
- Quality control



Safety

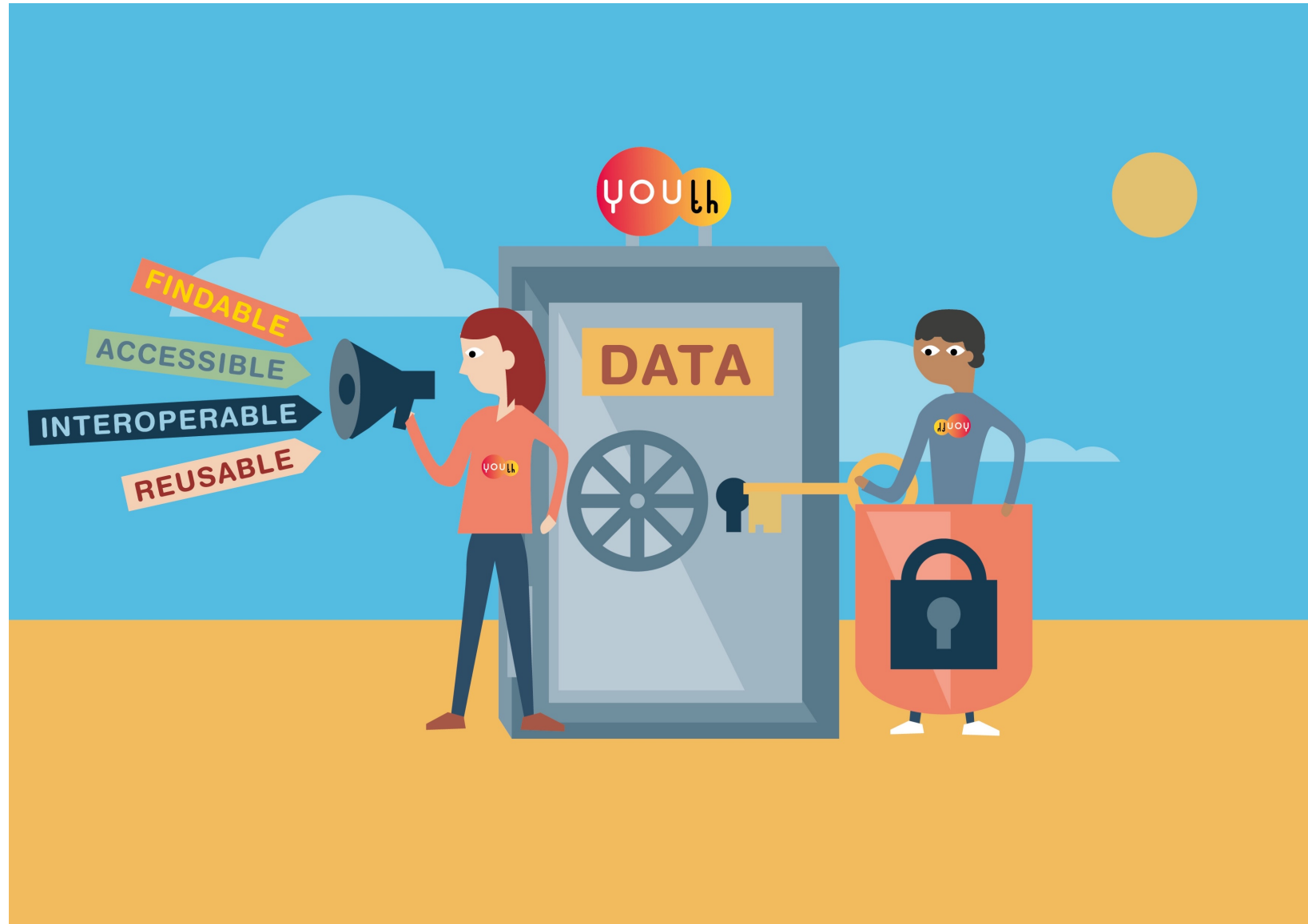


Safety & Quality control



3. We should rethink funding schemes

investing in FAIR = sustainable
not using FAIR $\neq$ sustainable



www.uu.nl/youthcohort