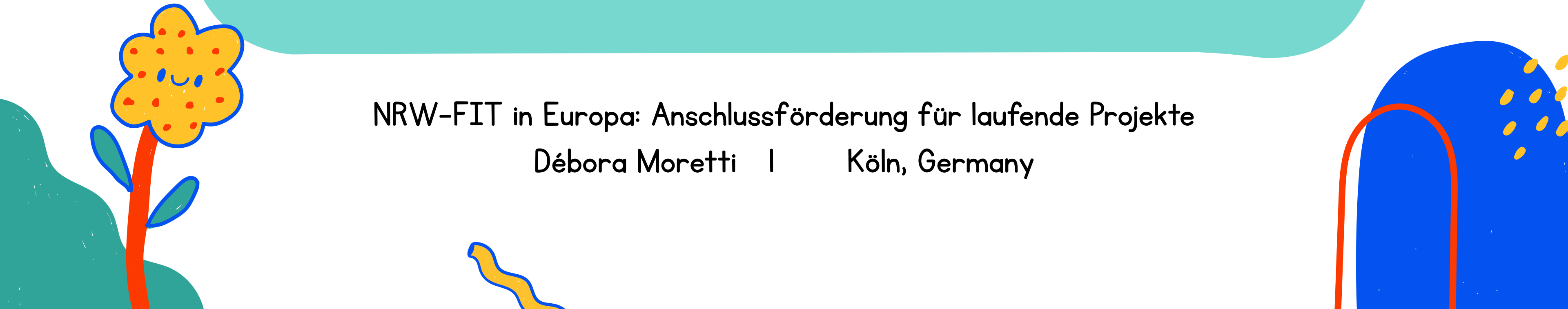


From the farm to the lab and back to the farm



Aus Forschung wird Innovation: Die LiveSen-MAP-Story zwischen Wissenschaft, Foerderung und Markt

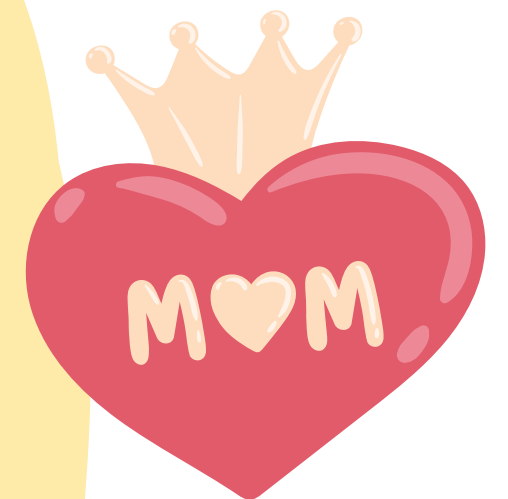
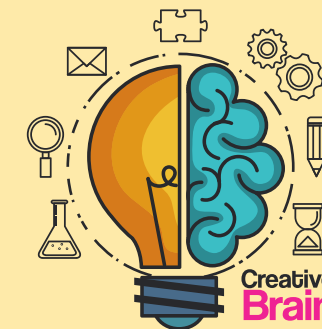
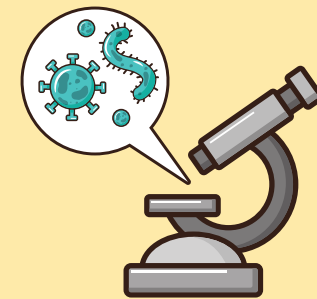


NRW-FIT in Europa: Anschlussförderung für laufende Projekte
Débora Moretti | Köln, Germany

Bei mir fing alles in der Naturwissenschaft an

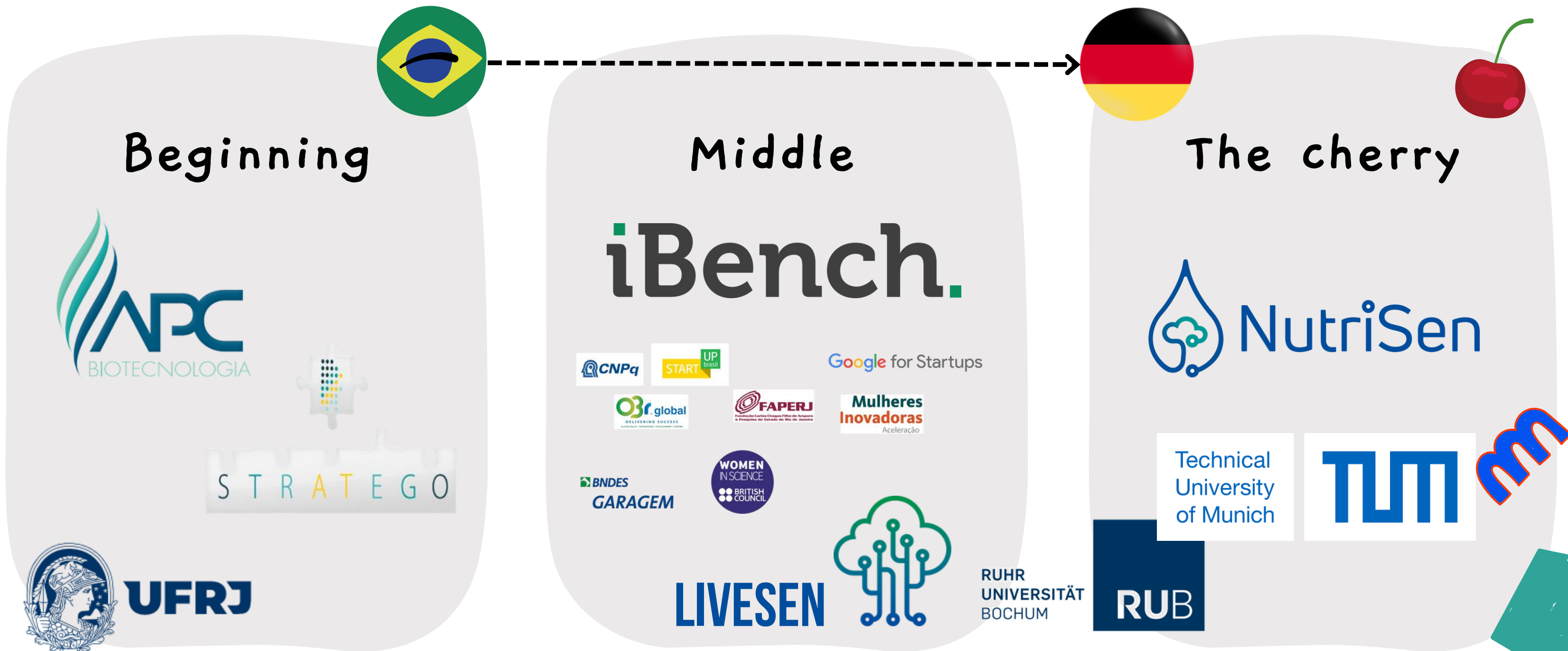


Rio de
JANEIRO



~~Workaholic~~, Quick learner,
Problem-Solver, singer,
tree-lover

Mir wurde klar, dass ich eine
Bruecke sein wollte



Von 2022 bis
2026 teilte ich
einen Traum
mit einem
vielfaeltigen
Team.

Tobias



Nicolas



Alaa



Debora



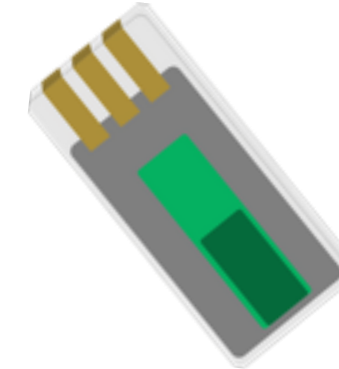
Alles begann auf dem Bauernhof...



Prof. Nicolas Plumere

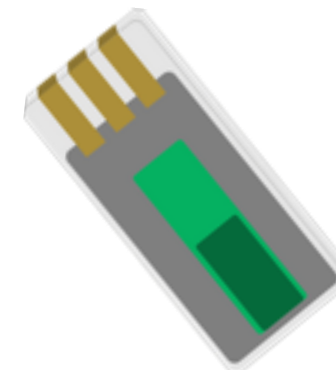
RUHR
UNIVERSITÄT
BOCHUM

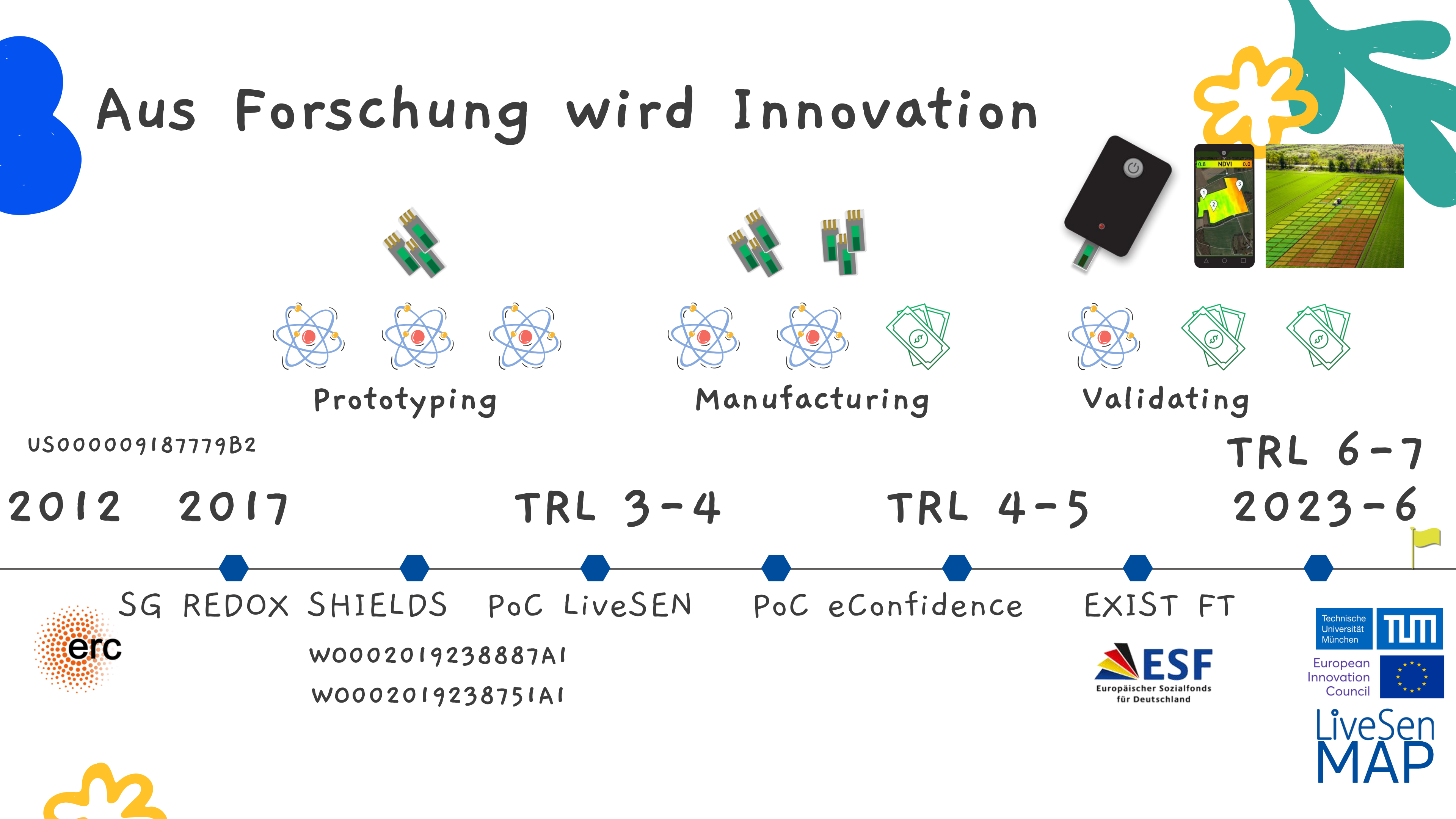
RUB



Technical
University
of Munich

TUM



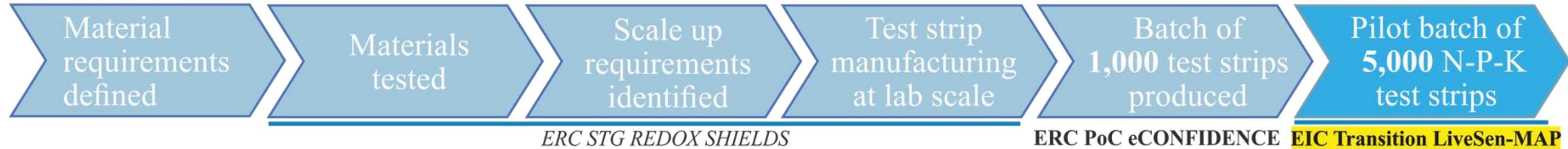


KEY TECHNOLOGY

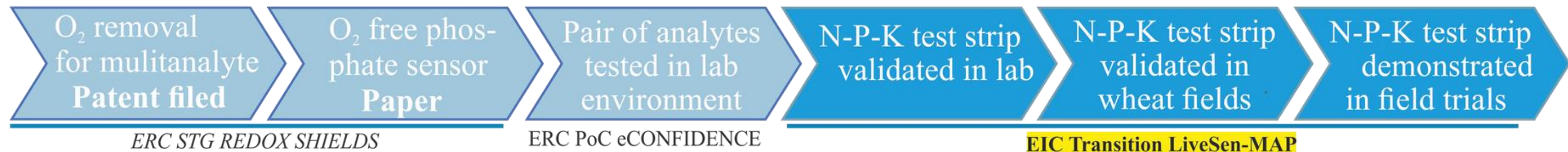
KT-I Nitrate test strips



KT-II Test strip manufacturing

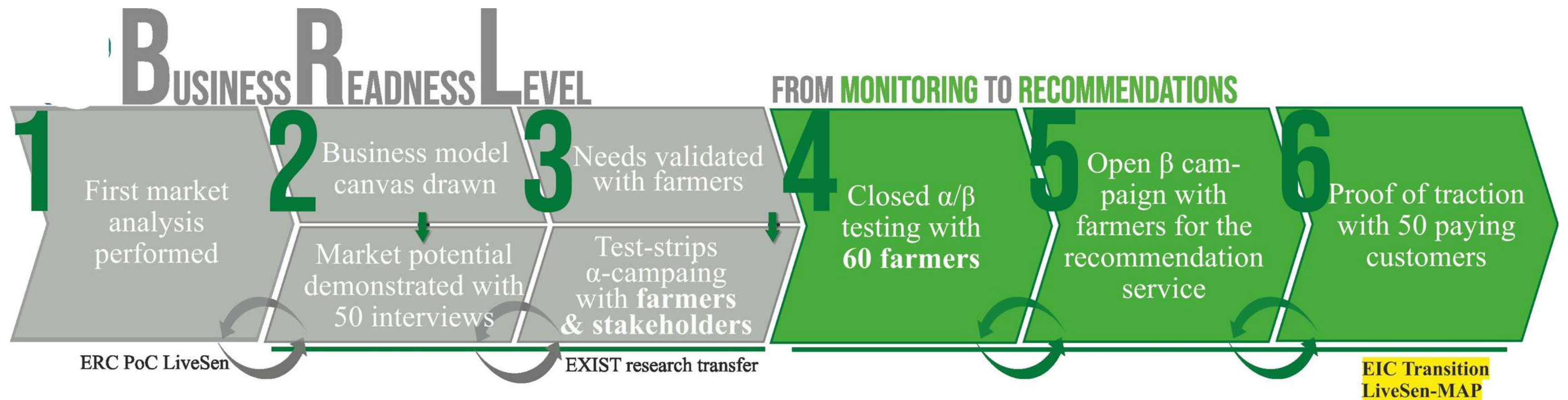


KT-III Multi-analyte test strip

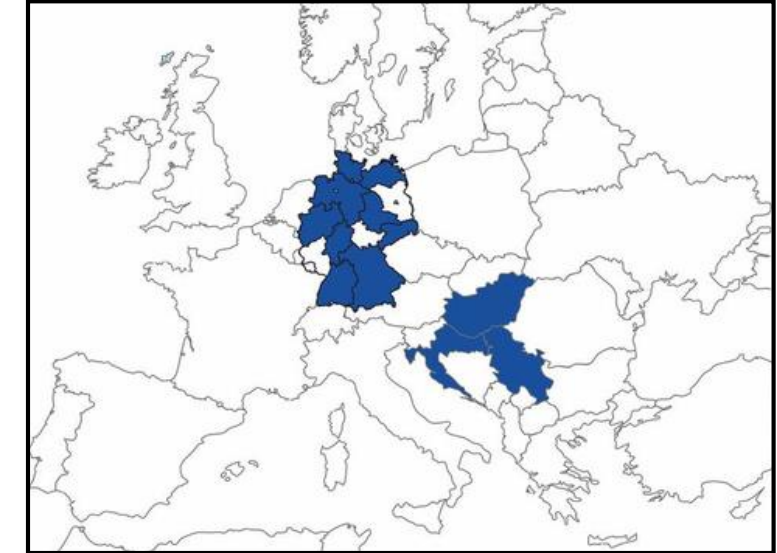


KT-IV ML for precision agriculture





Drei Feldkampagne mit Landwirten



120+ 6k+ 3000+^{Auf}

Landwirte / Berater
involviert

Teststrips
tested on the field

Hektar wurde die
Technologie erprobt.

200+

Winterweizen Felder

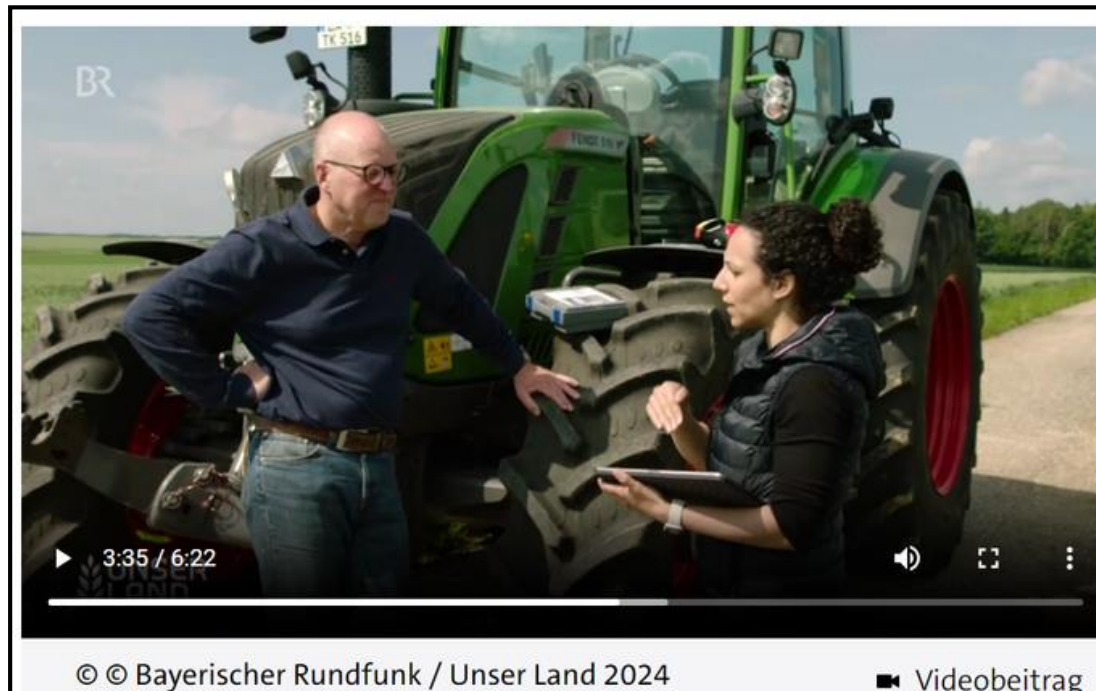
P

sensor testing
initiated



Mehrere Interaktionszyklen

Easiness



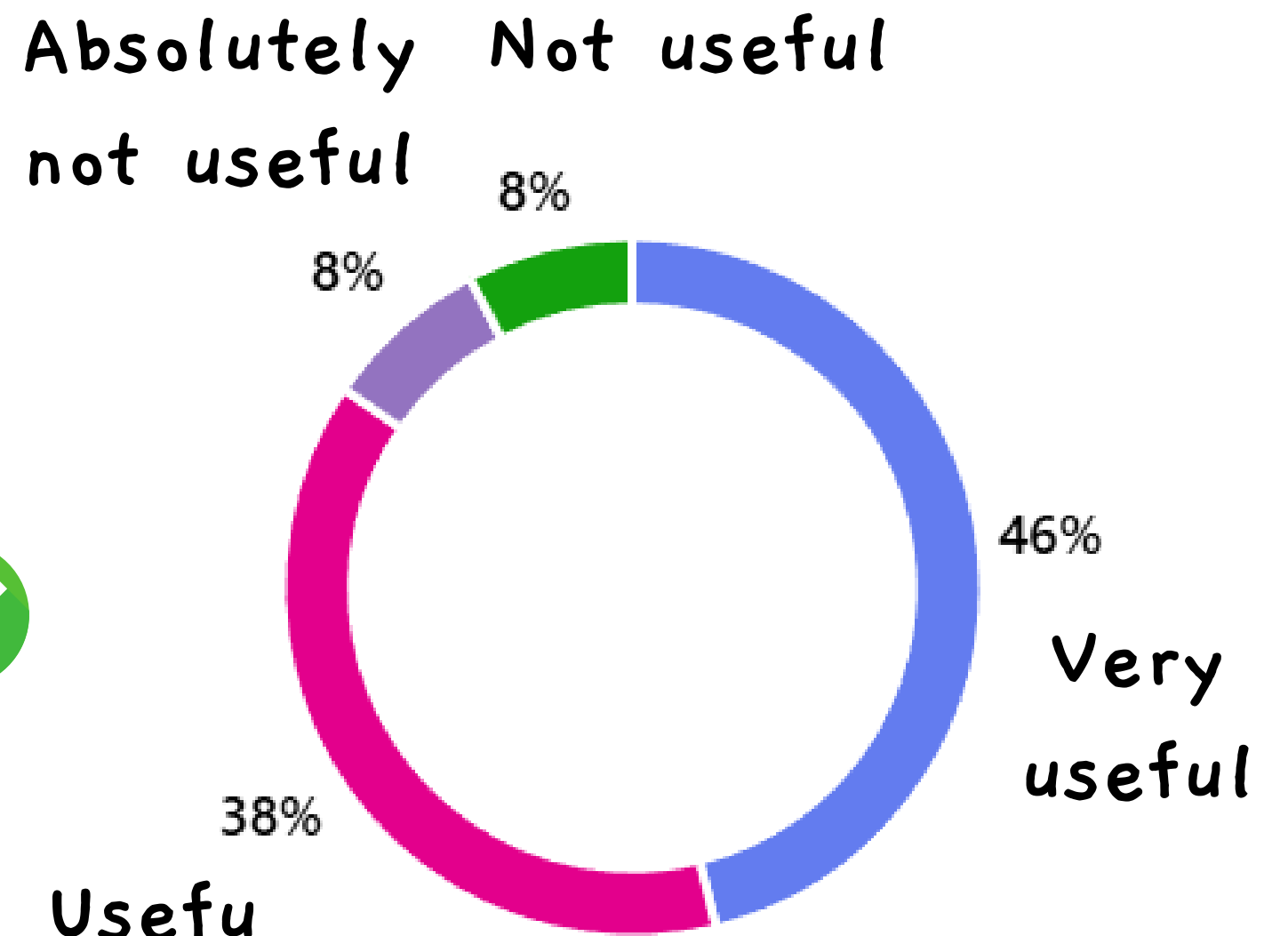
Usefulness

LiveSen
MAP

Die Probe wird **auf** den Biosensor getropft.
Welches Design zeigt dies am besten?
(Bitte nur einmal abstimmen).

1	2	3	4	5
✓				✓

Absolutely
not useful

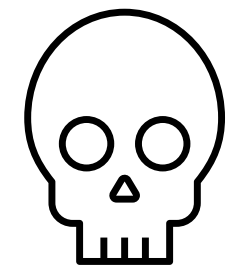
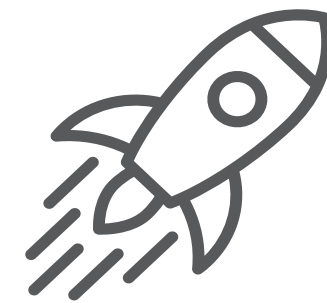


Und jetzt?



Fokus auf eigene
Einnahme

Pilotprojekte mit
der Industrie



Neue Innovationen immer, aber
in anderen Feldern, z.B. KI

EIC Accelerator?

#EENCanHelp

Vielen Dank fürs Zuhören!

Follow us @EEN_EU



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ZENIT GmbH
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