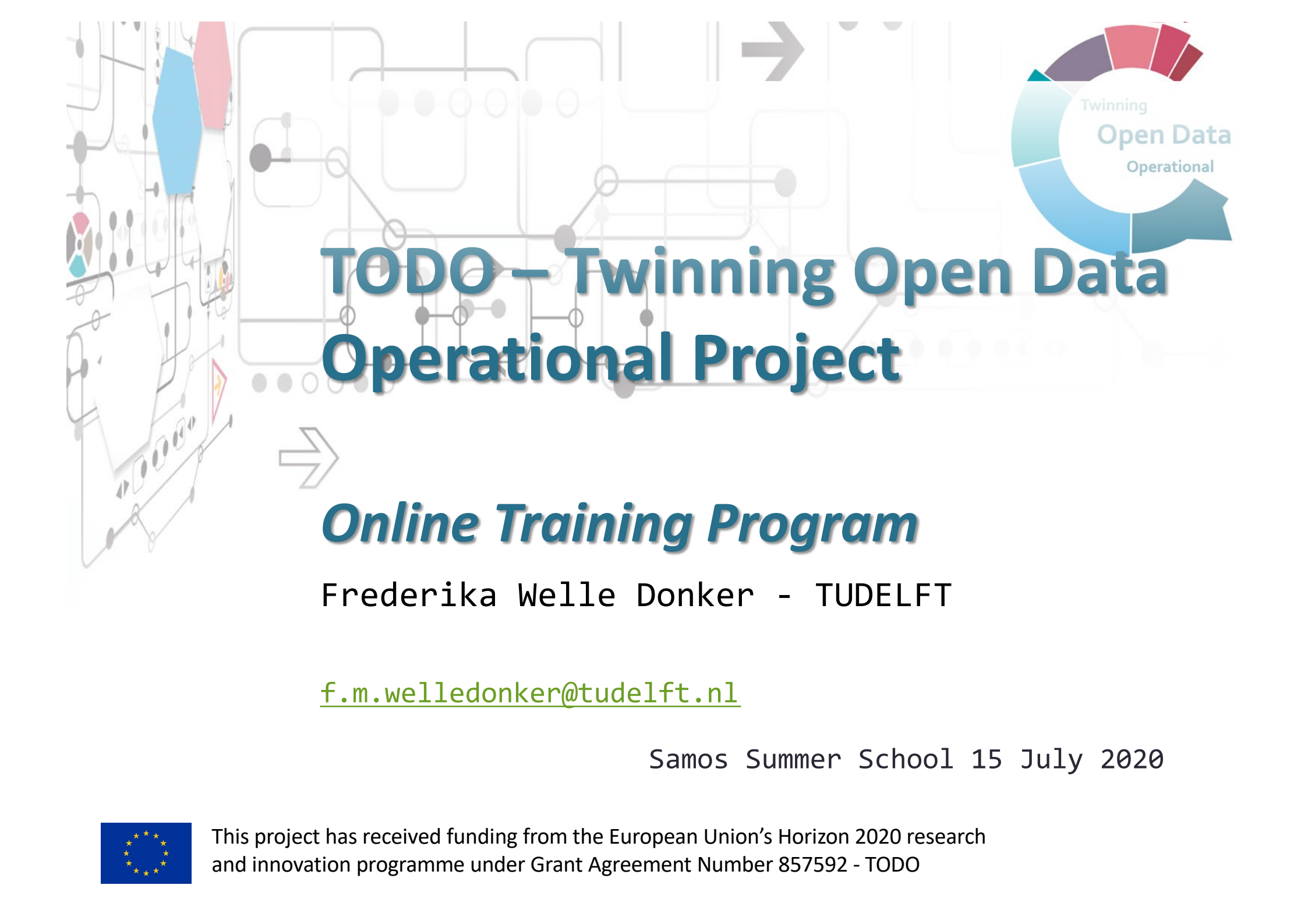




TODO – Twinning Open Data Operational Project

Online Training Program

Frederika Welle Donker - TUDELFT

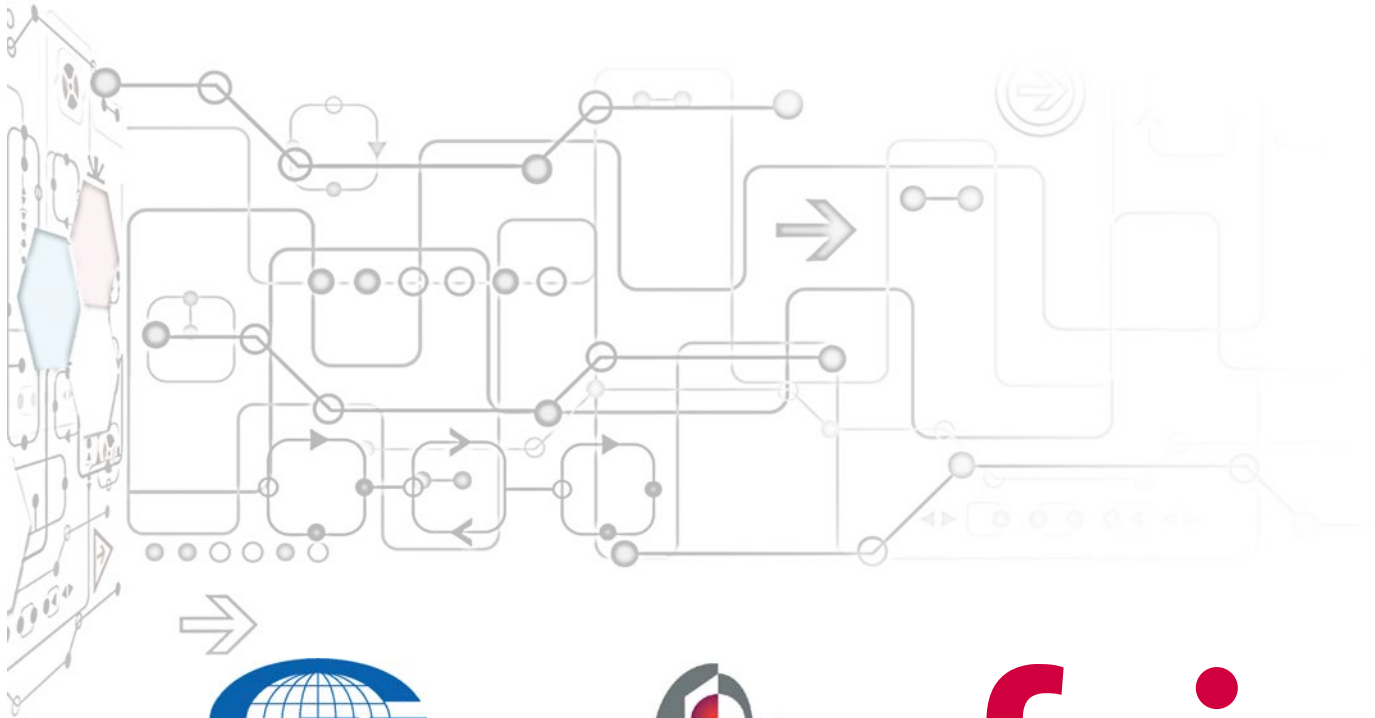
f.m.welledonker@tudelft.nl

Samos Summer School 15 July 2020



This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement Number 857592 - TODO

TODO Twinning Project partners

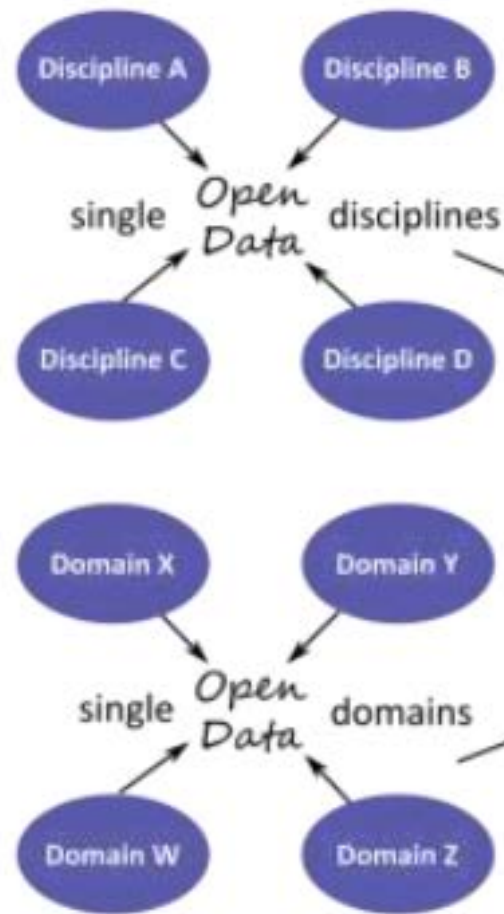




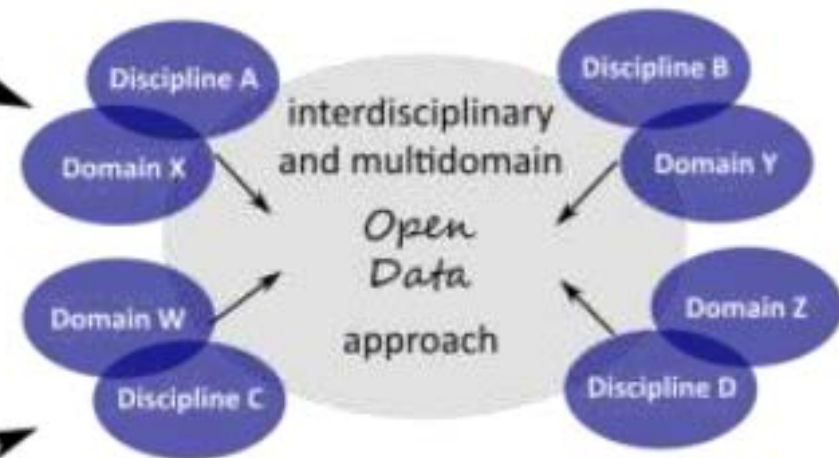
TODO Project



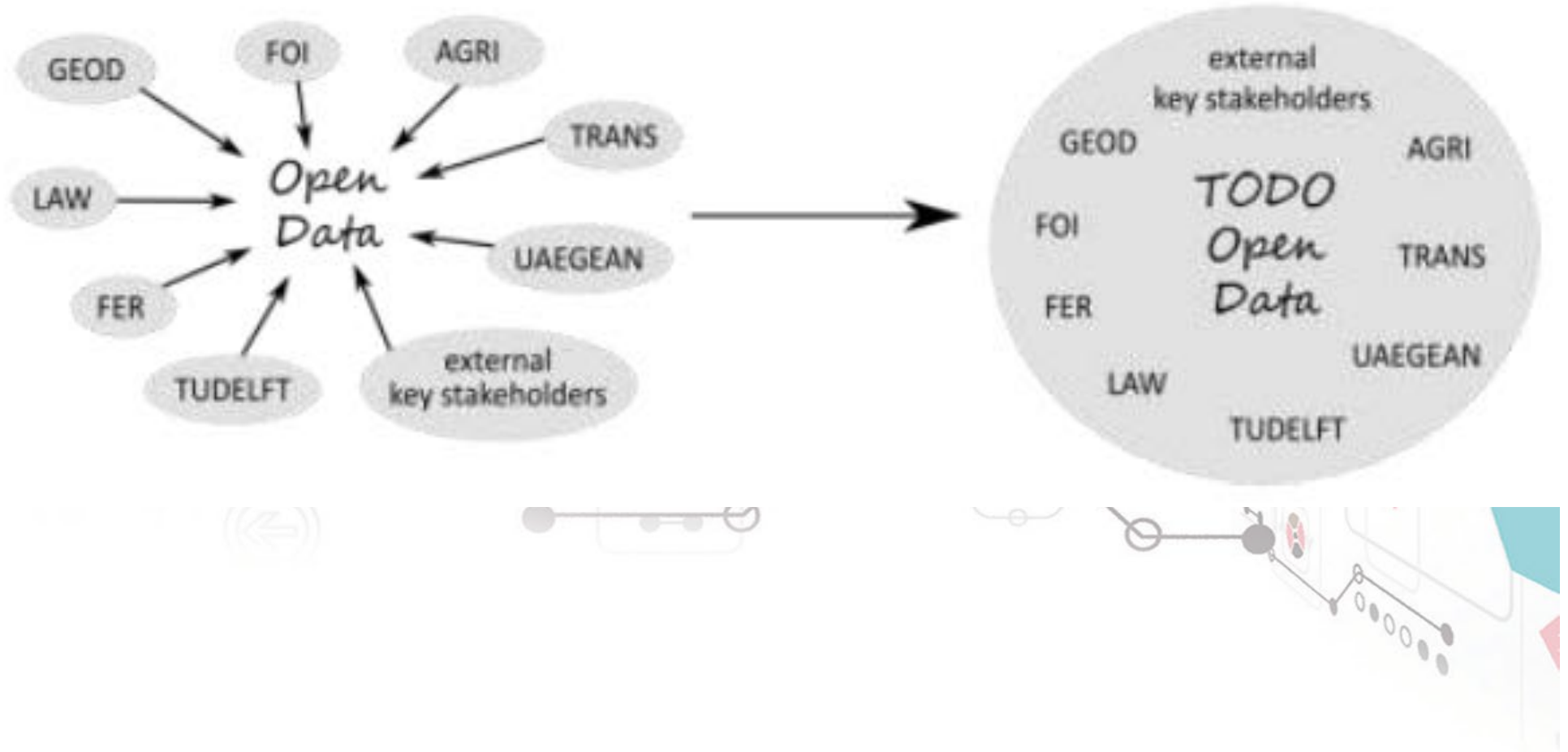
Before TODO



After TODO



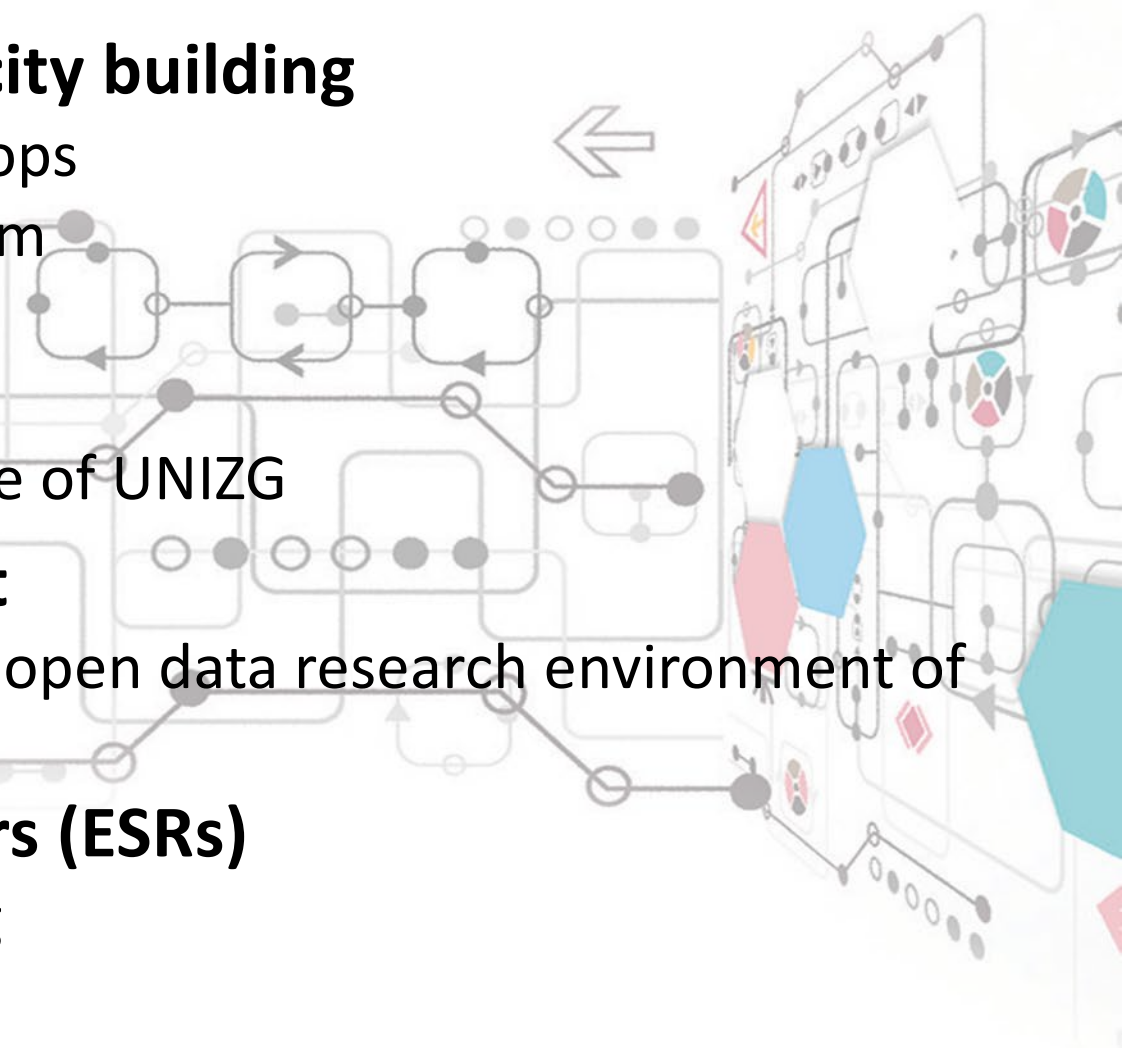
Towards an open data research ecosystem

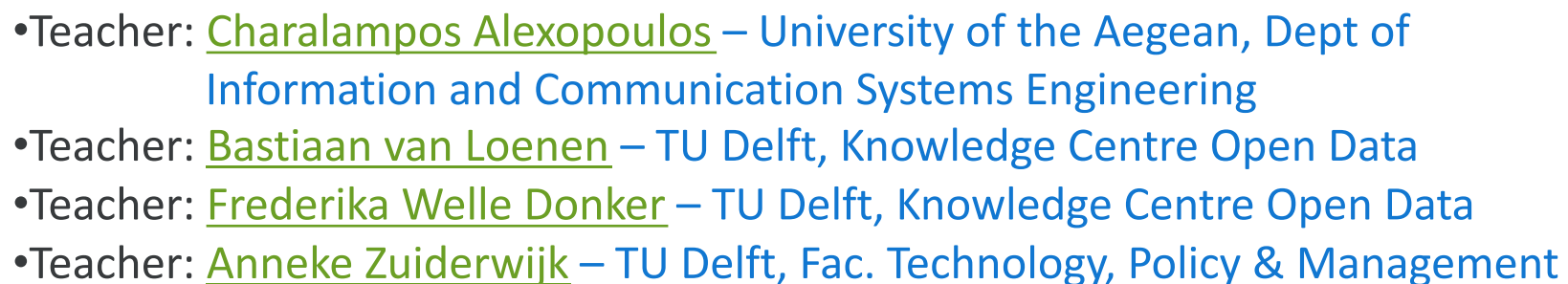


What will we be doing in practice?



- **Interdisciplinary capacity building**
 - Conferences / workshops
 - Online Training Program
 - Summer Schools
 - MOOCs
 - Raising research profile of UNIZG
- **Network development**
 - Creating a sustainable open data research environment of the TODO partners
- **Early Stage Researchers (ESRs)**
 - Education and training





Online Training Program



Module 1

Introduction into basics of open data and open data ecosystems



Module 2

Open data assessment models and selection of indicators



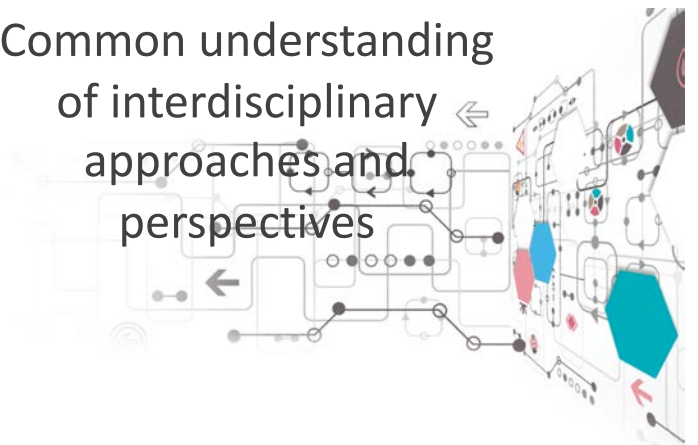
Module 3

Assessment of open data in Croatia



Starting point for multi-domain research

Common understanding of interdisciplinary approaches and perspectives



Module 1 lecture series



1

Open data ecosystems

OD concepts and components



2

Open data governance

OD governance models; legal aspects of OD



3

Open data technology

OD technical aspects; analysis & handling



4

Open data financial aspects

OD economic aspects



5

Lessons learned and FAQ

Wrap-up meetings



Modules 2 and 3



1

OD evaluation methodologies

Study 2 existing assessment frameworks

2

Create a TODO framework

TODO interdisciplinary evaluation framework

3

Presentation of TODO framework

To the TODO consortium

4

Decision on the framework

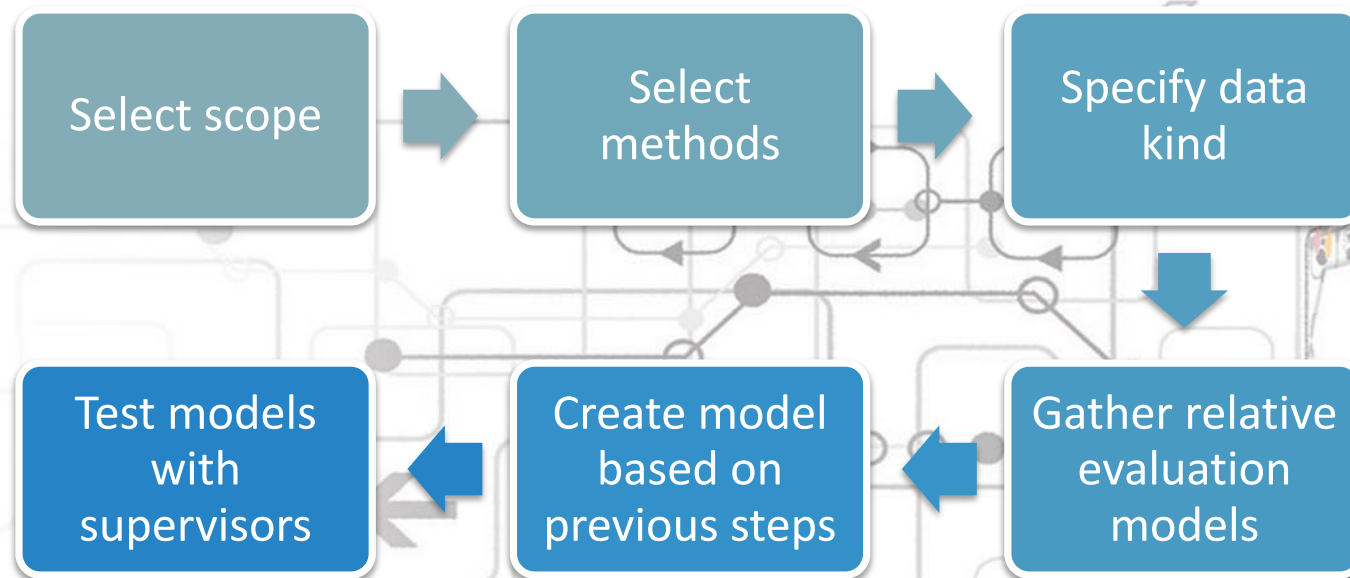
Which KPIs will be usable to work in M3

M3

Assessment of OD in Croatia

TODO evaluation of OD maturity in Croatia

Steps in Module 2



Interdisciplinary teams



Mix of UniZG
faculties with
UAegean &
TUD

01



02

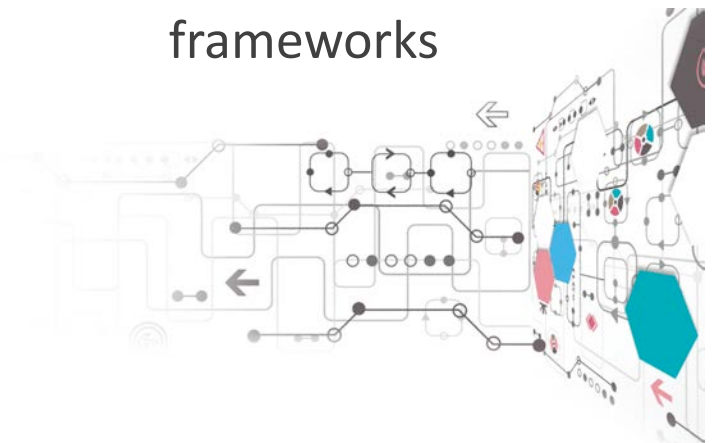
Mix of staffing
levels

Mix of domain
expertises

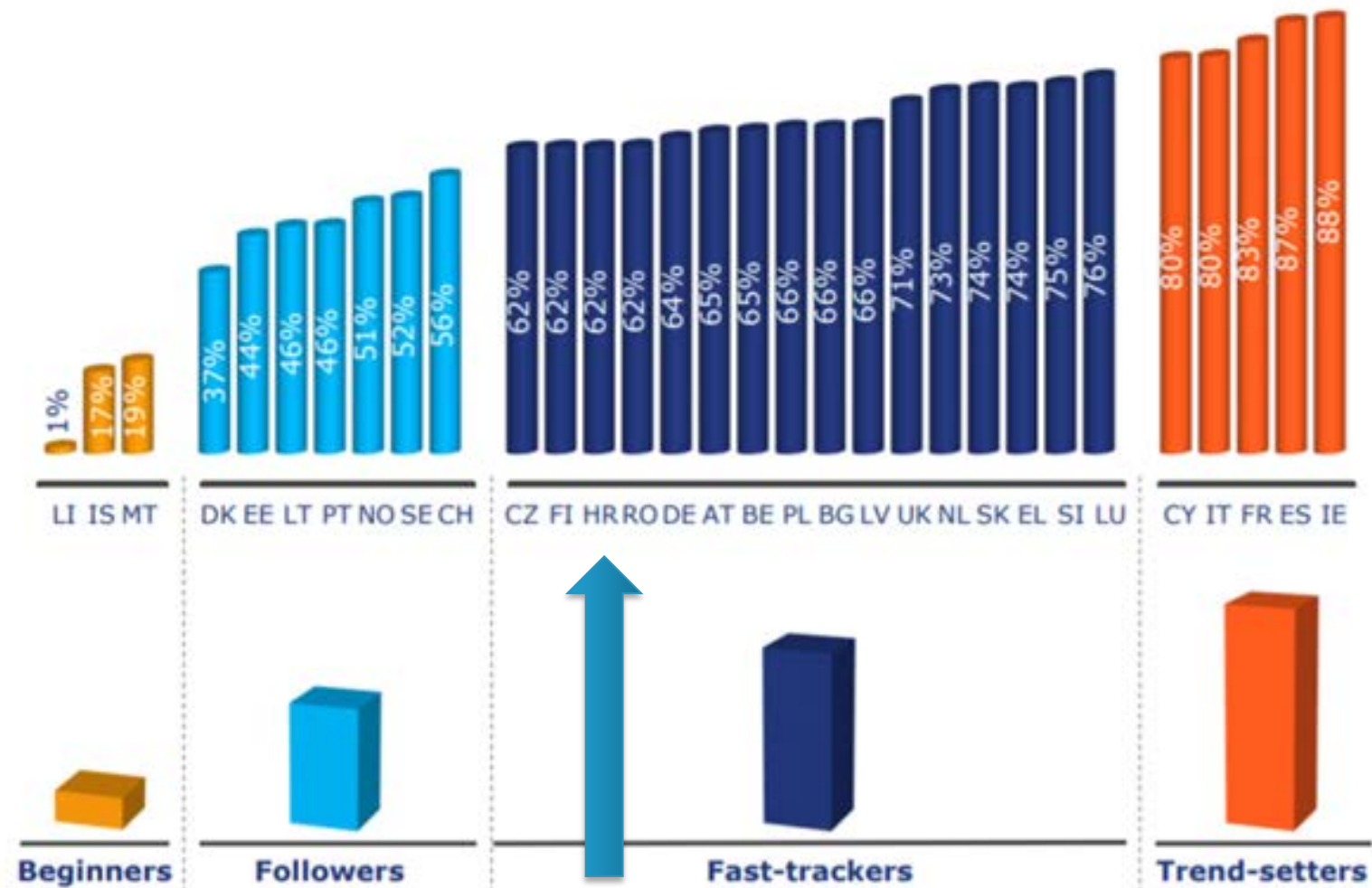
03

04

Mix of
assessment
frameworks



Europe's Open Data Maturity in 2018



Source: <https://www.europeandataportal.eu/en/highlights/open-data-maturity-report-2018>

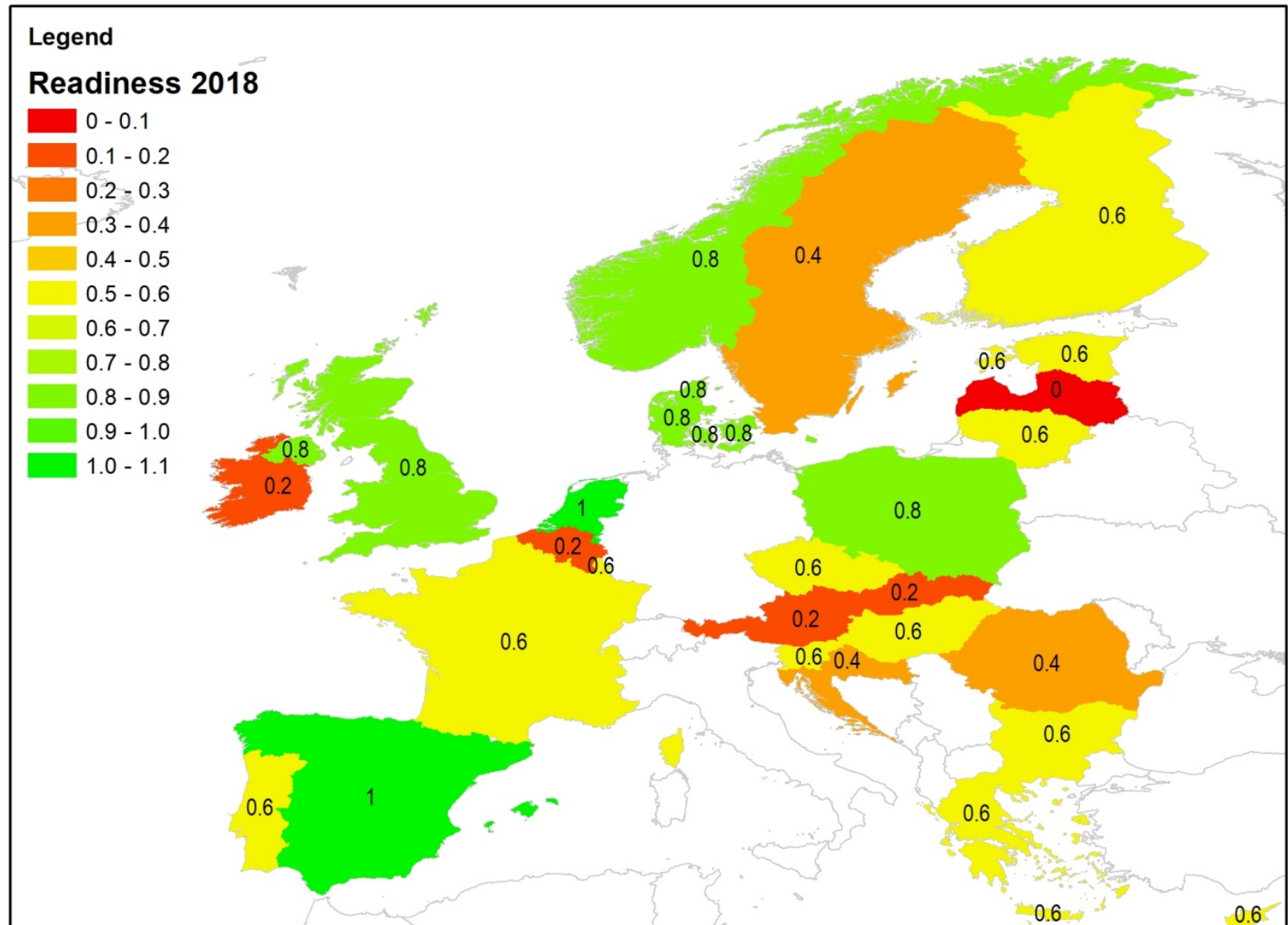
Open data barometer



IMPLEMENTATION															
DATASET SCORED															
Croatia	50	5	65	60	5	15	5	5	65	75	5	15	5	15	5
Does the data exist?															
Is it available online from government in any form?															
Is the dataset provided in machine-readable and reusable formats?															
Is the machine-readable and reusable data available as a whole?															
Is the dataset available free of charge?															
Is the data openly licensed?															
Is the dataset up to date?															
Is the dataset being kept regularly updated?															
Was it easy to find information about this dataset?															
Are data identifiers provided for key elements in the dataset?															
IMPACT															
COUNTRY	POLITICAL ①				SOCIAL ①				ECONOMIC ①						
Croatia	10.00				0.00				8.00						

Source: http://devodb.staging.wpengine.com/country-detail/?_year=2016&indicator=ODB&detail=HRV

Map of Open SDI: readiness 2018





Where are we now?

- Module 1: ✓
- Module 2: completed by 17 July 2020
- Module 3: completed by Sept. 2020
(Summer School Varaždin, Croatia)

Thank you for your attention



KNOWLEDGE CENTRE OPEN DATA
Delft University of Technology

Questions?

Let us know!

b.vanloenen@tudelft.nl

f.m.welldonker@tudelft.nl

Visit our websites

TODO: <https://todo-project.eu/en>

KCOD: <https://kcodpendata.eu>

