

# **OBSERVATORY INNOVATION LABS**

**Daniel Antal, CFA** 



## **#8 DATA OBSERVATORY LABS**

We want to build a network of Innovation Labs, connecting labs and businesses that bring these novel scientific and innovation results nearer to civil society actors, individual creators, and microenterprises in services. We bring data-, sustainability-, rights management innovation, and novel distribution models nearer to the grassroots level of creation. We want to transform scientific and technical development into business development available for microenterprises with no data engineer on board.



Partners

Creative enterprise with high-level expertise in YouTube monetization, or other online audiovisual rights management and distribution.

Market research experience in film or music. Experience in ESG reporting (social aspects, particularly gender equality)

### **The Netherlands**



Get in touch on the link above (email, social media, etc.)



183 monthly listeners

244 monthly listeners

17,439 monthly listeners

1,340 monthly listeners

23,694 monthly listeners 564,557 monthly listeners

5,171,771 monthly listeners

79 monthly listeners

280,227 monthly listeners

31,407 monthly listeners



# IN EUROPE ALONE

- 23,000,000 ENTERPRISES
  - 1,000,000+ NGOs
  - **129,000 FOUNDATIONS**

~10,000

DATA ENGINEERS

WORLDWIDE

# \$424,384,786

**ENLC** 

**How It Works** 

Play Your Part

Data Programs

**DSP Notices** 

Blanket Royalties

**Historical Unmatched Royalties** 

Policies





DIGITAL MUSIC OBSERVATORY

**50 PARTNERS** 

14 COUNTRIES
24 DATA CURATORS

SOFTWARE DOWNLOADED

**70.000 TIMES** 

**BUDGET** 

€ 3.000.000+

Slovak Arts Council, The Hague Innovators Prize, UK Autonomus Hub Systems, NLAIC, Horizon Euorpe, MusicAIRE, film and music industry service revenue.

#### developers



Daniel Antal Data Scientist & Founder of the Digital Music Observatory



PhD



Andrés García Molina,



Leo Lahti



**Botond Vitos** Data scientists and developer



Barteková -Creative industry Indicator



Kasia Kulma Contributor, data science and software engineering



New Developers Future ca-developer

sinus:

#### Sinus-Institute

Scientific parnter, economics, statistiscs, finance



Thunderboom Records



institutional partners

Reprex

Reprex is managing the Digital Music Observatory open knowlege platform prototype, develops its software and creates highquality datasets.



#### rOpenGov

r@penGov

rOpenGov network



#### A38 Ship

Business partner, development of streaming market price and volume indicators.

#### service development team

Pyry Kantanen

R package testing and data



Borbála Dömötörfy Computational Antitrust and



Annette Wong Contributor, digital strategist and product marketer



Suzan Sidal Business Caso Development &



Katya Nagy Music Research Assistant



Marie Zhořová Project Manager



Aloaded

Business partner, development of streaming market price and volume indicators.



Artisjus

Business partner, valuing music, home copying and closing the value gap.



Datagraver

Data dissemination partner



Institute for Information Law

Scientific Project Leader



#### Music Export Ukraine

Music export dissemination partner

SOZA



Mentor, Contributor, Business

data curators

Dominika

Semañáková



INNOVATION HUB



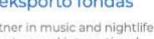
Musicautor -Музикаутор

Music industry partner.



MXF - Muzikos eksporto fondas

Partner in music and nightlife sectors and international



music exchanges



Scuola Superiore

Sant'Anna

Scientific research partner-

open data and copyright.

#### SOZA

Scientific parnter, economics, statistiscs, finance



Alona Dmukhovska



Music futures and social equity

Mark Adam Harold





Eszter Kabai

Data cujator for cultural

diversity and data pooling

Rights management data



Innovation dissemination partner



#### University of Economics in Bratislava

Scientific research partnerimpact assessment and indicators.



Caterina Sganga Data ourator for cultural diversity and data pooling



Data curator for equal gender



Peter Ormosi Music Economy & Innovation



Gabija Liaugminaitė

Decalourator

Hyojung Sun Data curator for music

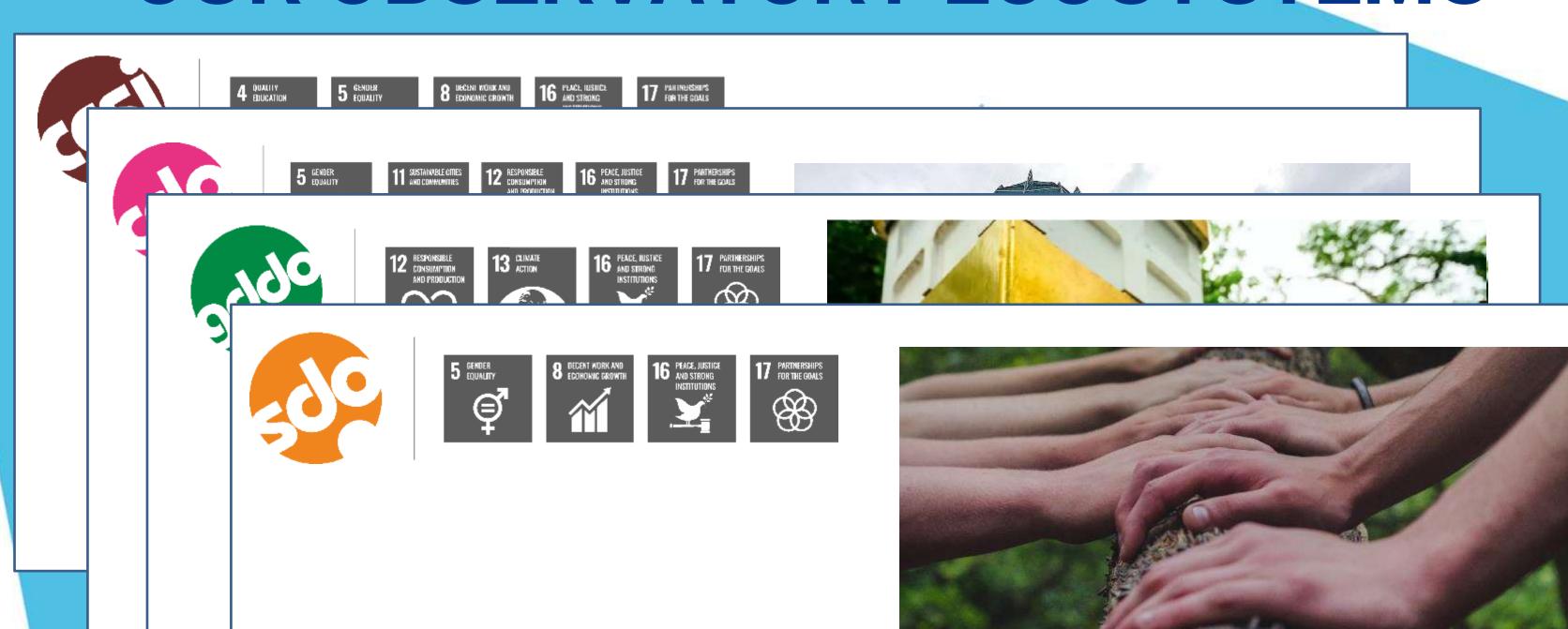


Prof David Hesmondhaigh Data curator for reusic



Rosina Petrova

# **OUR OBSERVATORY ECOSYSTEMS**



# INNOVATION DISSEMINATION

1.

**OBSERVATORY PLATFORMS** 



2.

OPEN SOURCE PLUGINS



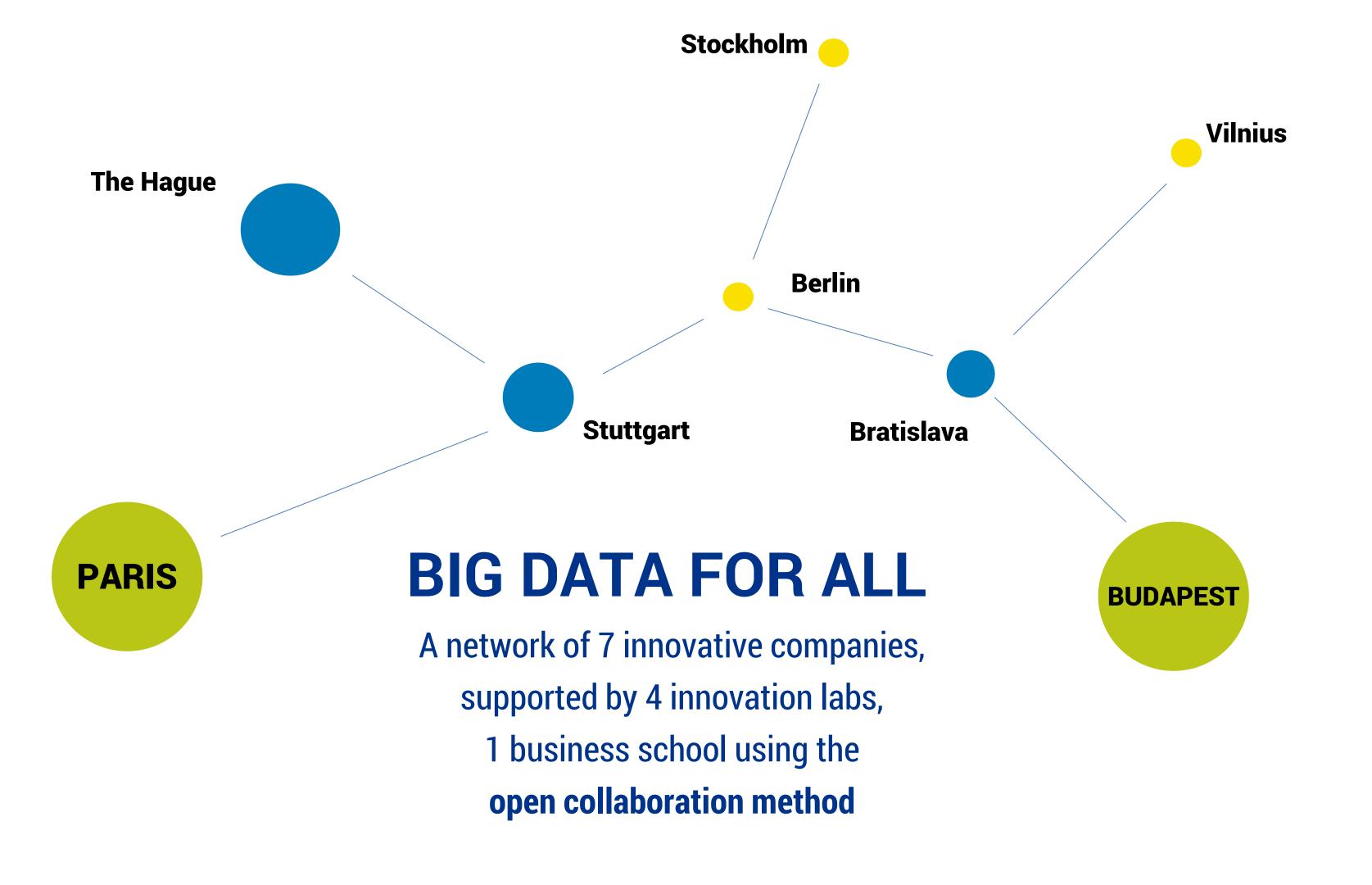
3.

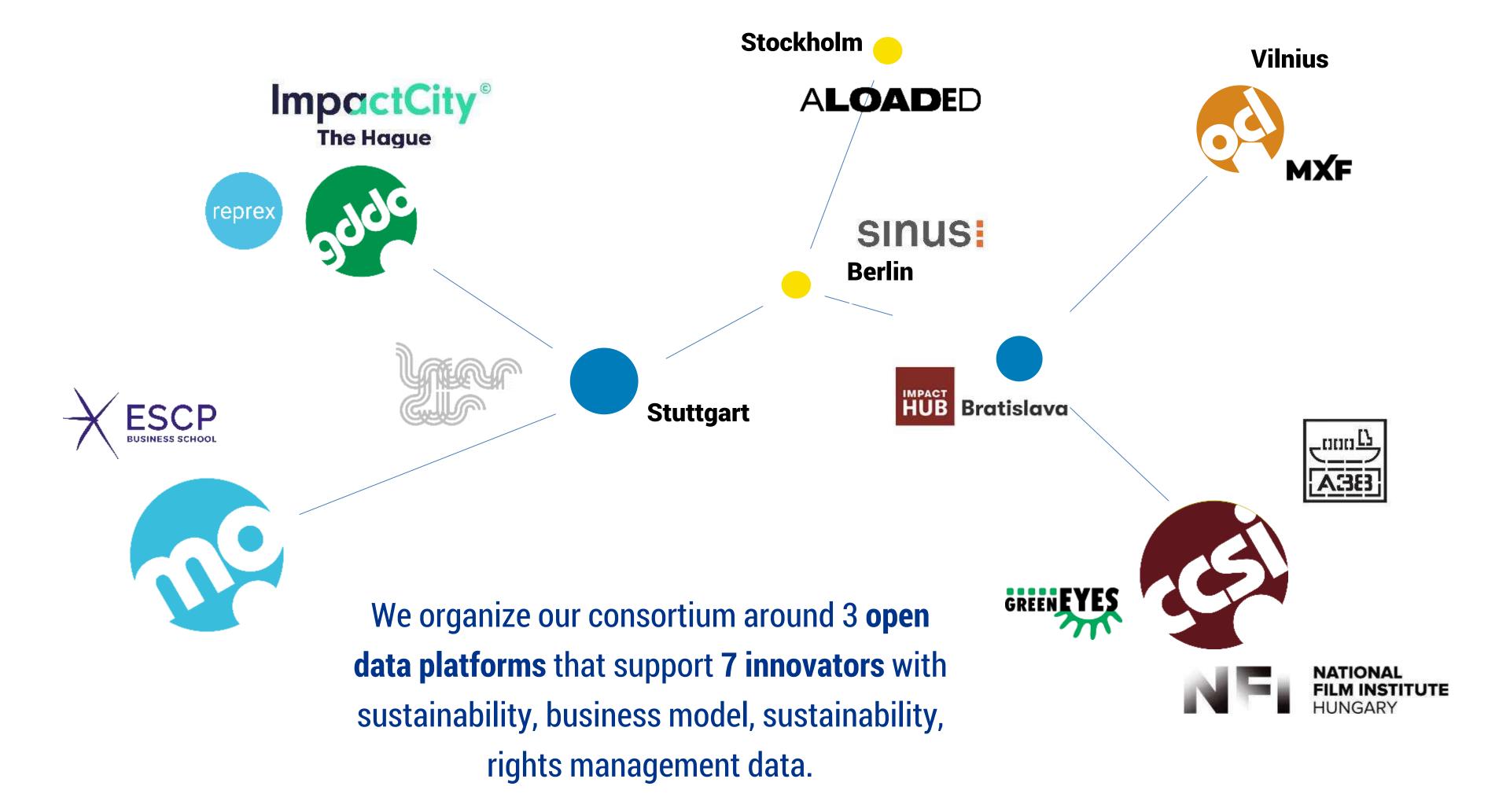
# SaaS MICROSERVIES













# Ethical use of AI that is working for the creators, not

against them; big data collection.











Increased visibility, availability and diversity of European content data collection & processing in rights management.









Increased potential audience of European market data collection and rights management.

More competitive business models and use of data





























Open ESG: open-source, open-data based, very reliable reporting that fights greenwashing and pinkwashing.