



Open Data

Smart Cities in Flanders

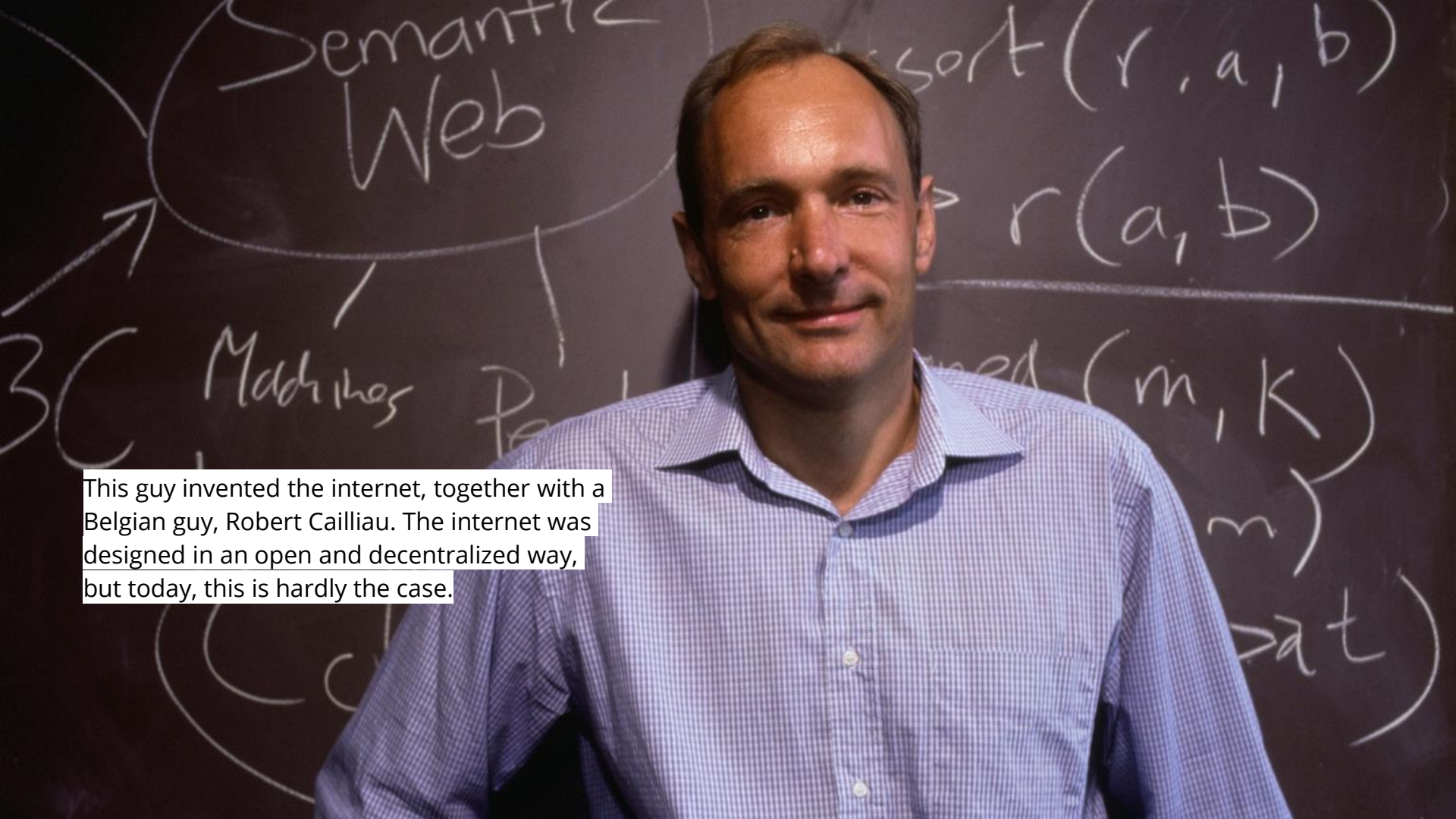
@The Beacon 9/03/2023

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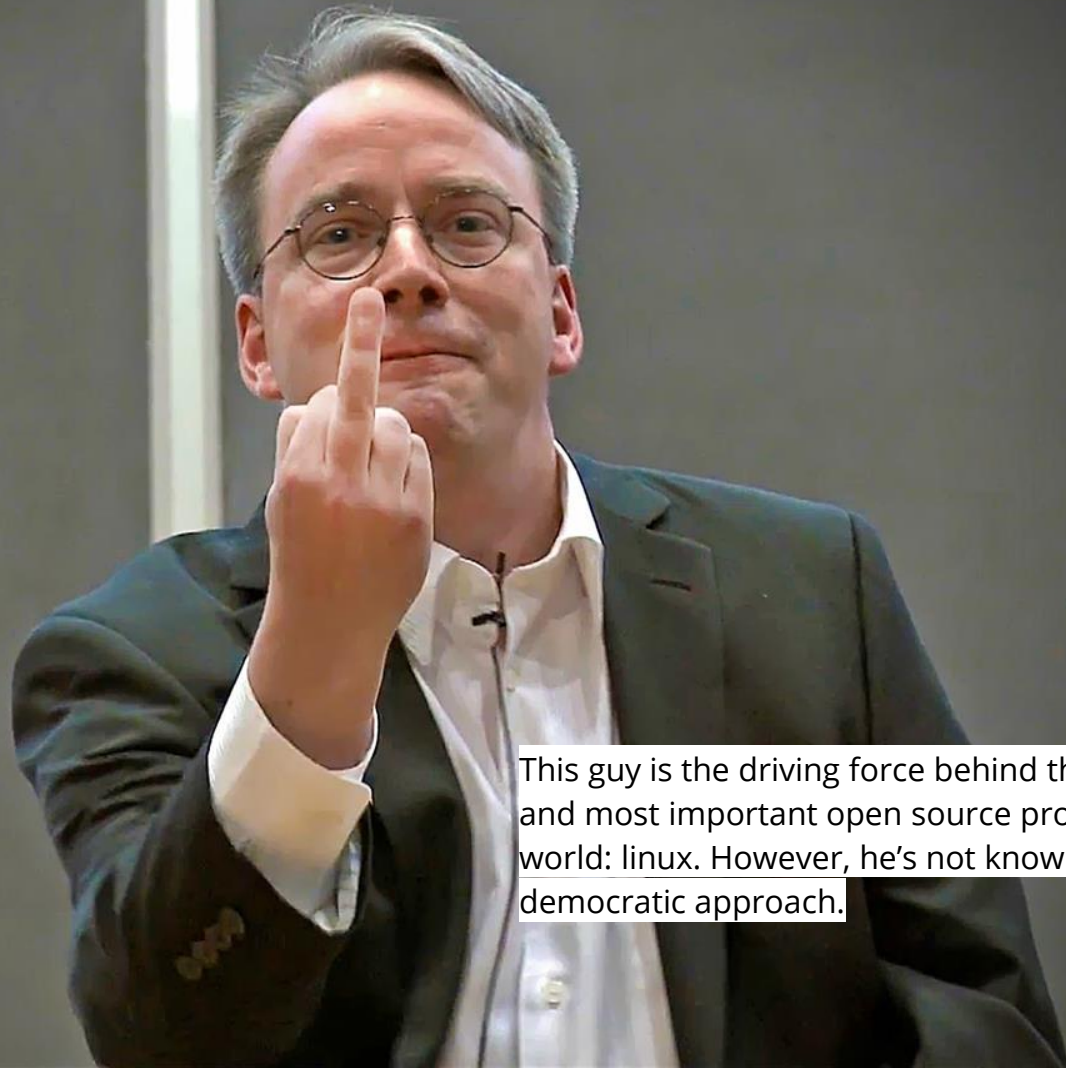
Standing on the shoulders of giants




credit: Maximilian Ruther



This guy invented the internet, together with a Belgian guy, Robert Cailliau. The internet was designed in an open and decentralized way, but today, this is hardly the case.



This guy is the driving force behind the biggest and most important open source project in the world: linux. However, he's not known for his democratic approach.



This girl has made sure we can binge YouTube
anywhere in Europe without having to turn
over our entire income to telecom operators



This guy founded the Open Knowledge Foundation back in 2004, created the open definition, co-founded Creative Commons and was quoted saying "copyright is a monopoly"

"It is good that authors should be remunerated, and the least exceptionable way of remunerating them is by a monopoly. Yet monopoly is evil. For the sake of the good we must submit to the evil: but the evil ought not to last a day longer than is necessary for the purpose of securing the good."

They are simply passionate about
technology and people's freedoms



credit: Daniel Frese



1766: Swedish Freedom of the Press Act



1766: Freedom of Press Act



1966: FOI Act



2000: FOI Act receives
Royal Assent



2003: PSI Directive





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**TRANSPARENCY
INTERNATIONAL**

1993



**OPEN KNOWLEDGE
INTERNATIONAL**

2004



**WORLD WIDE WEB
FOUNDATION**

2009



Open Government
Partnership

2011



Open Government Partnership



A

Albania
Argentina
Armenia
Australia
Azerbaijan

B

Bosnia and Herzegovina
Brazil
Bulgaria
Burkina Faso

C

Cabo Verde
Canada
Chile
Colombia
Costa Rica
Côte d'Ivoire
Croatia
Czech Republic

D

Denmark

F

Finland
France

G

Georgia
Germany
Ghana
Greece
Guatemala

H

Honduras

I

Indonesia
Ireland
Israel
Italy

J

Jamaica
Jordan

K**L**

Latvia
Liberia
Lithuania

M

Malawi
Malta
Mexico
Mongolia
Montenegro
Morocco

N

Netherlands
New Zealand
Nigeria
North Macedonia
Norway

P

Panama
Papua New Guinea
Paraguay
Peru

R

Republic of Korea
Republic of Moldova
Romania

S

Senegal
Serbia
Seychelles
Sierra Leone
Slovak Republic
South Africa
Spain
Sri Lanka
Sweden

T

Tunisia

U

Ukraine
United Kingdom
United States
Uruguay

Why Open Data?

- **Transparency and Trust**
- **Civic Participation**
- **Cost Reduction**
- **Innovation and Economic Growth**

- **Transparency and Trust**

WHERE DOES MY MONEY GO?

Showing you where your taxes get spent



The Daily Bread Country & Regional Analysis Departmental Spending About

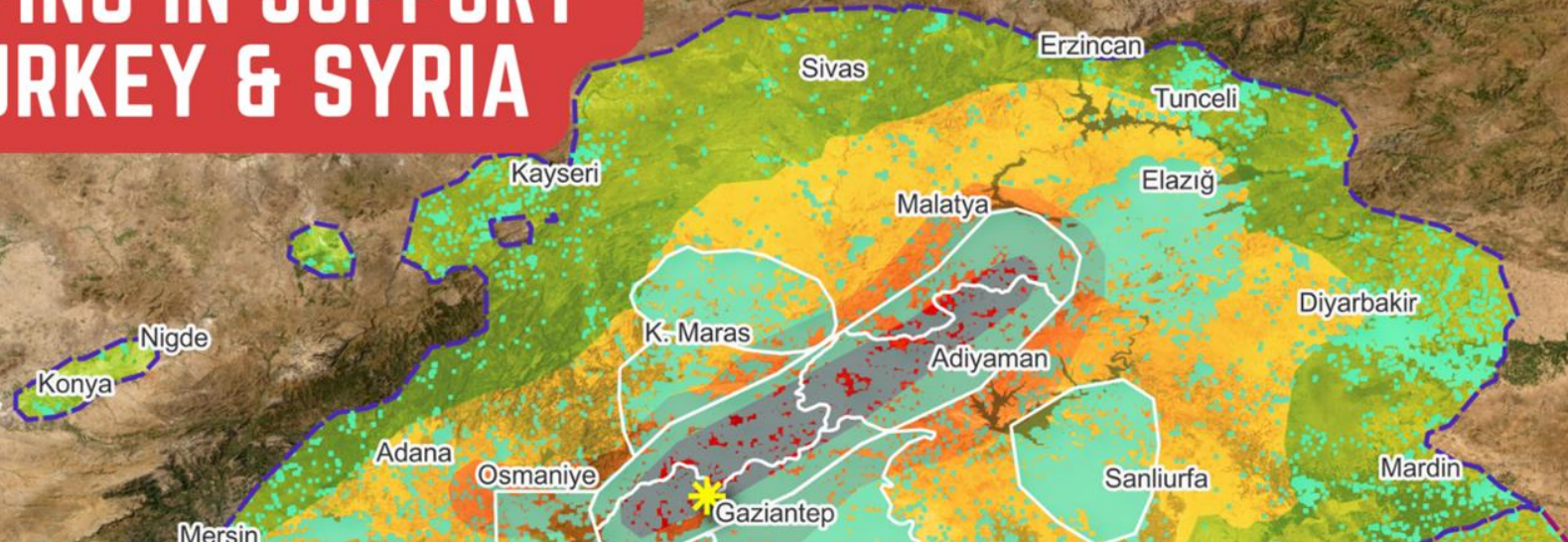
The Daily Bread Costs for the British Taxpayer per Day



- Civic Participation



MAPPING IN SUPPORT OF TURKEY & SYRIA



- **Cost Reduction**

Open311



- **Economic Growth**



endare





2019: Open Data Directive



2022: Data Act



2022: Data Governance Act



2023: Interoperable Europe Act





credit: William Anders











