

# From data to sustainable social impact.

*What we need is what you have*

Silvia Fierăscu

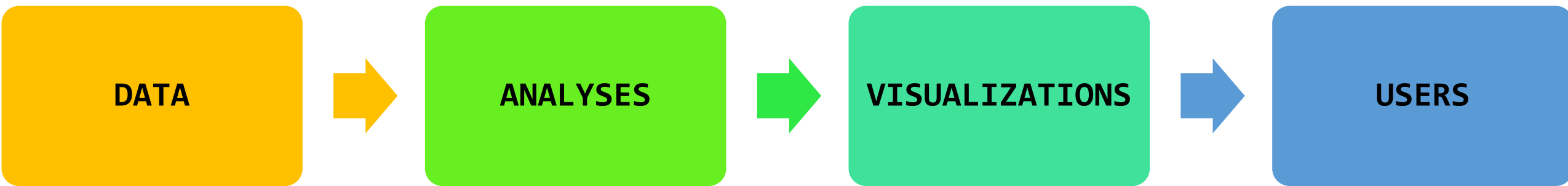
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**OPEN DATA IS THE BACKEND OF DEMOCRACY**

**WITHOUT DATA WE DON'T KNOW**

## DESIGN THE IMPACT

CIVIC TECHNOLOGY AND DIGITAL DEMOCRACY HAVE  
UPON CITIZENS, DECISION-MAKERS AND GOVERNMENTS

 captured



The  
Employability  
Platform



**Problem:** institutionalization of high level corruption is hard to unearth

**Tech solution:** centralize public information on public procurement contracts

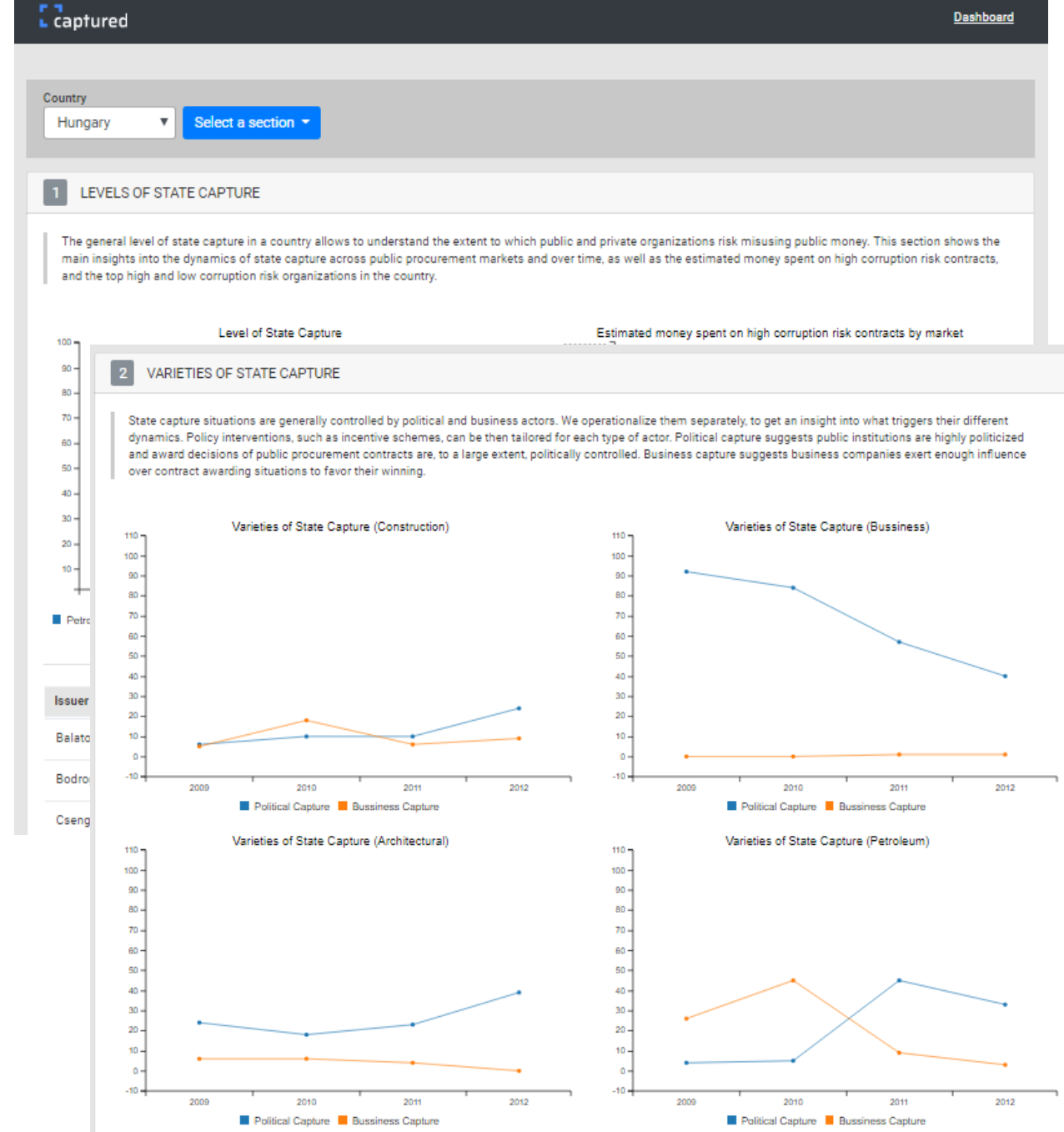
**Analytic solutions:** assess corruption risks for each contract; develop network-based evaluation for anticorruption prevention and intervention

**Aim:** map out corruption networks to do targeted interventions



- Levels of state capture
- Business versus Political Capture
- Geographical patterns
- Corruption risks by issuer type
- Corruption networks
- Intervention priority matrix

<http://captured.snresearch.org/>



# Civic Anti-Corruption Tech Initiative (CACTI)

Corruption risks in public procurement worldwide

- Collaborate
- Innovate
- Implement





**Problem:** citizens who lack time, energy and know-how to get informed about politicians' performance in office

**Tech solution:** centralize all public information on elected representatives

**Analytic solution:** performance evaluation & network-based evaluation

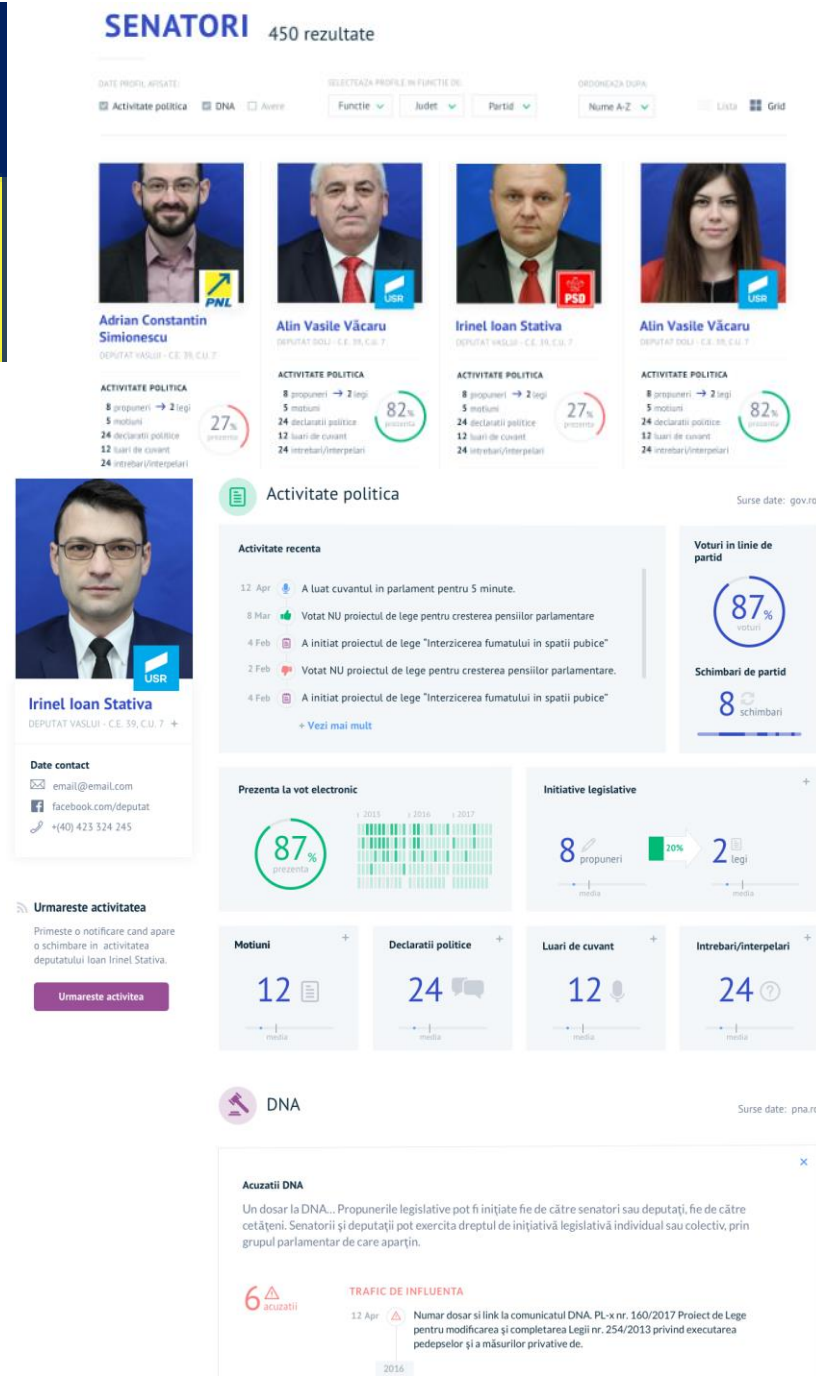
**Aim:** lower the information cost for citizens



# CATALOG POLITIC

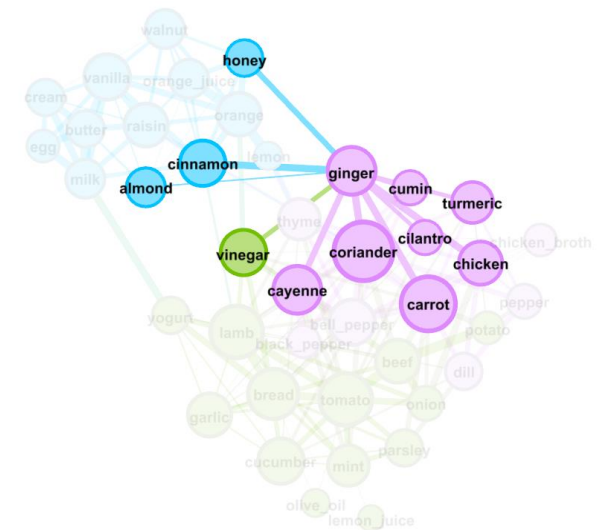
## Performance Evaluation

- Parliamentary Activity
- Party Switching
- Integrity
- Wealth
- Policy Profile
- Social Media Activity
- Populism



## Network-based Evaluation

- Performance Similarity
- Interest Similarity



## The Employability Platform

**Problems:** high discrepancy between studies and employment; high university drop-out rates; high overqualification for job types

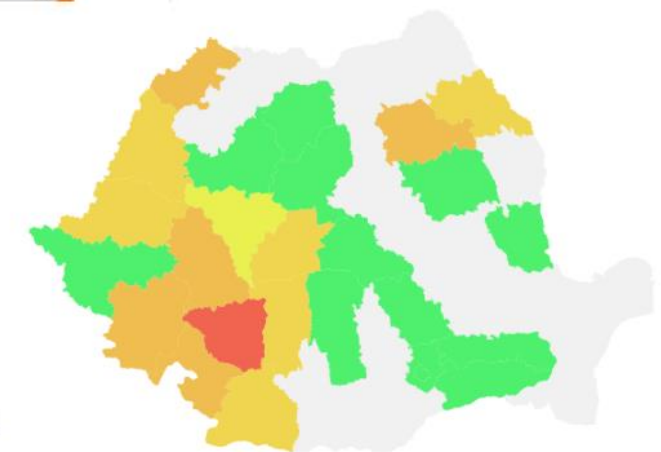
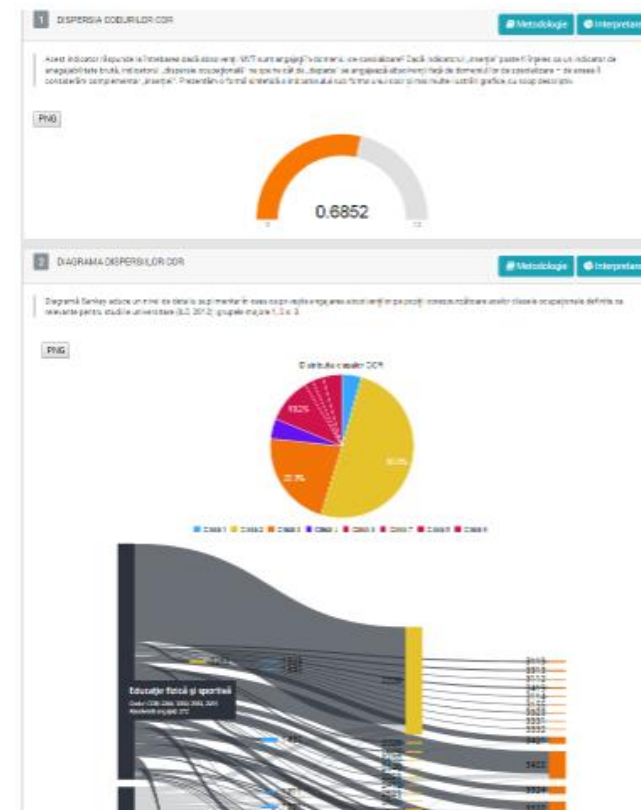
**Tech solution:** accessible, explained, user-driven indicators on employability

**Analytic solution:** normative vs empirical evaluation of study programs' outcomes for employability patterns of graduate students

**Aim:** evaluation, enhancement and research

# The Employability Platform

- Labour market insertion
- Occupational dispersion
- Income ranges
- Economic sectors of employment
- Employers' size
- Study-employment migratory flows



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Timis	301	303	1.01
Hunedoara	108	13	0.12

**COMMIT TO CHANGE**

**WE ARE THE ONES  
WE'VE BEEN WAITING FOR**



# Yay to Team Work!



Costin Bleotu, Andrei Drăcea, Misi Fazekas



Alex Topîrceanu, Mihai Pârvu, Mihai Udrescu, Radu Ștefănescu, Flory Rosiu, Mihaela Băluțoiu, Laura Micle, Remus Jozsa, Ion Grozăvescu + many other wonderful volunteers Code4!

The  
Employability  
Platform

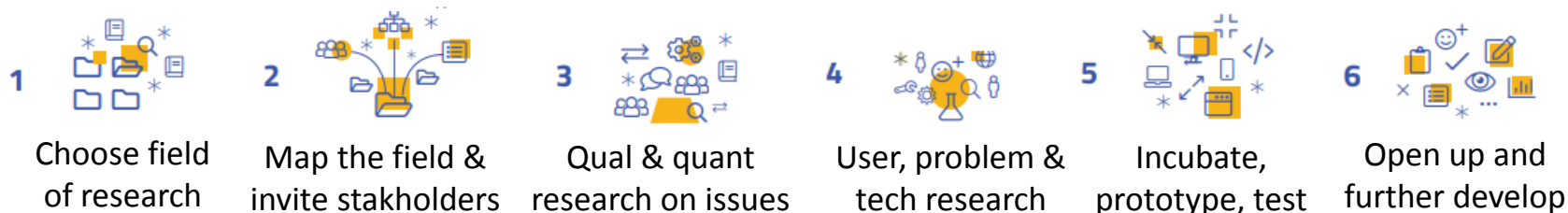
Viorel Proteasa, Costin Bleotu

THANK YOU FOR YOUR ATTENTION!

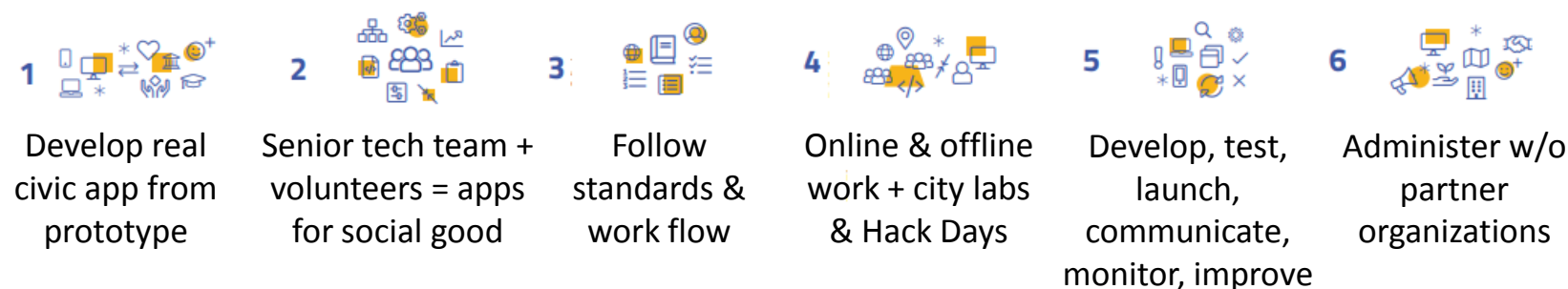


# How Code for Romania works

## the Civic Lab



## & the Tech for Social Good programs



150+ volunteers active at all times  
60.000+ pro-bono working hours  
8 civic apps launched  
4 domains under focus in Civic Lab  
7 active civic apps in development in Tech for Social Good  
200+ local, national and international events