Evaluation that matters.
Ways to improve public policies.

XII International Evaluation Conference
Wrocław, 21-22 June 2017

European Funds

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SZÉCHENYI 2020

European Union

PRIME MINISTER'S OFFICE

EX-POST EVALUATION RESULTS ON R+D+I POLICIES IN HUNGARY (07-13)

János Kele, programme evaluator, Prime Minister's Office

AGENDA

1) What did we evaluate?
2) Why was it important to evaluate these policies? What did we wanted to know about our programmes?
3) What was the methodology behind our concept?
4) What were the results of our evaluation project?
5) What does these results say us about the setting of RDI policies/activities/programmes in Hungary?

WHAT DID WE EVALUATE?

One of our evaluations studied the R&D and Innovation related projects supported under Priority Axis 1 of the Economic Development Operational Programme (EDOP, 2007-13).

Impact Evaluation of Direct SME Support of the Economic Development Operational Programme 2007-13 - some hypothesis about non-repayable and/or repayable grants for research&development and innovation.

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WHY DID WE EVALUATE THESE POLICIES?

a) Chronology of financial and monotoring indicators

b) Comparison of selection systems

c) Describe somehow the network and cooperation links between non-profit actors of the RDI market.

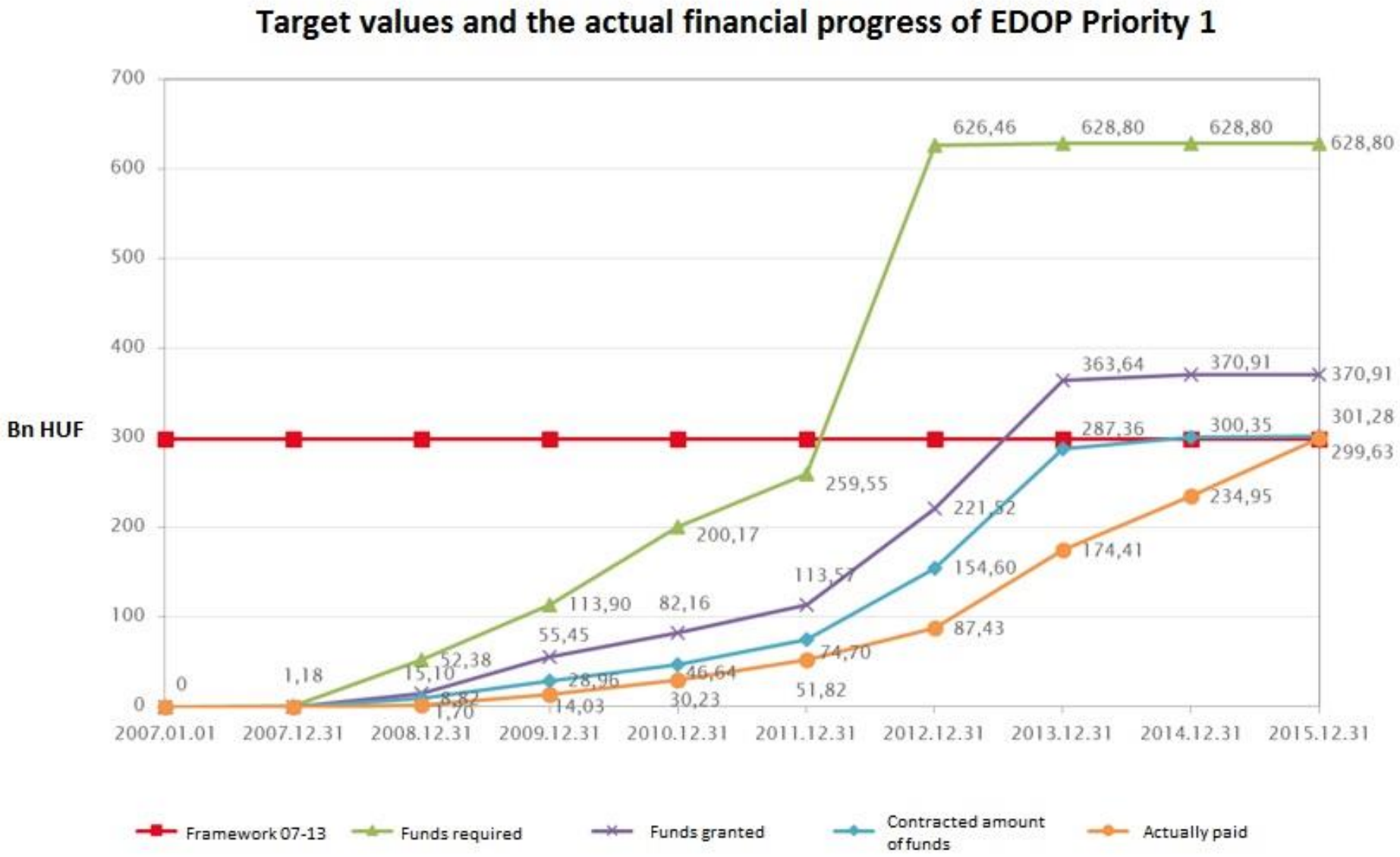
HOW? METHOGOLOGY ISSUES

- Induction + document analyzing to produce a descriptive part of a study about reaching the financial goals or not and to show the territorial distribution of funds.
- Evaluators also used induction to process the required data and then analyzed the documents which were also available. In this case evaluators analyzed three different calls (with enough number of applicants): they examined the selection criterias, decided, whether these criterias were project-, or applicant-orientated. The repartition of the supported applicants came about accordingly the results of this analysis.

HOW? METHOGOLOGY ISSUES

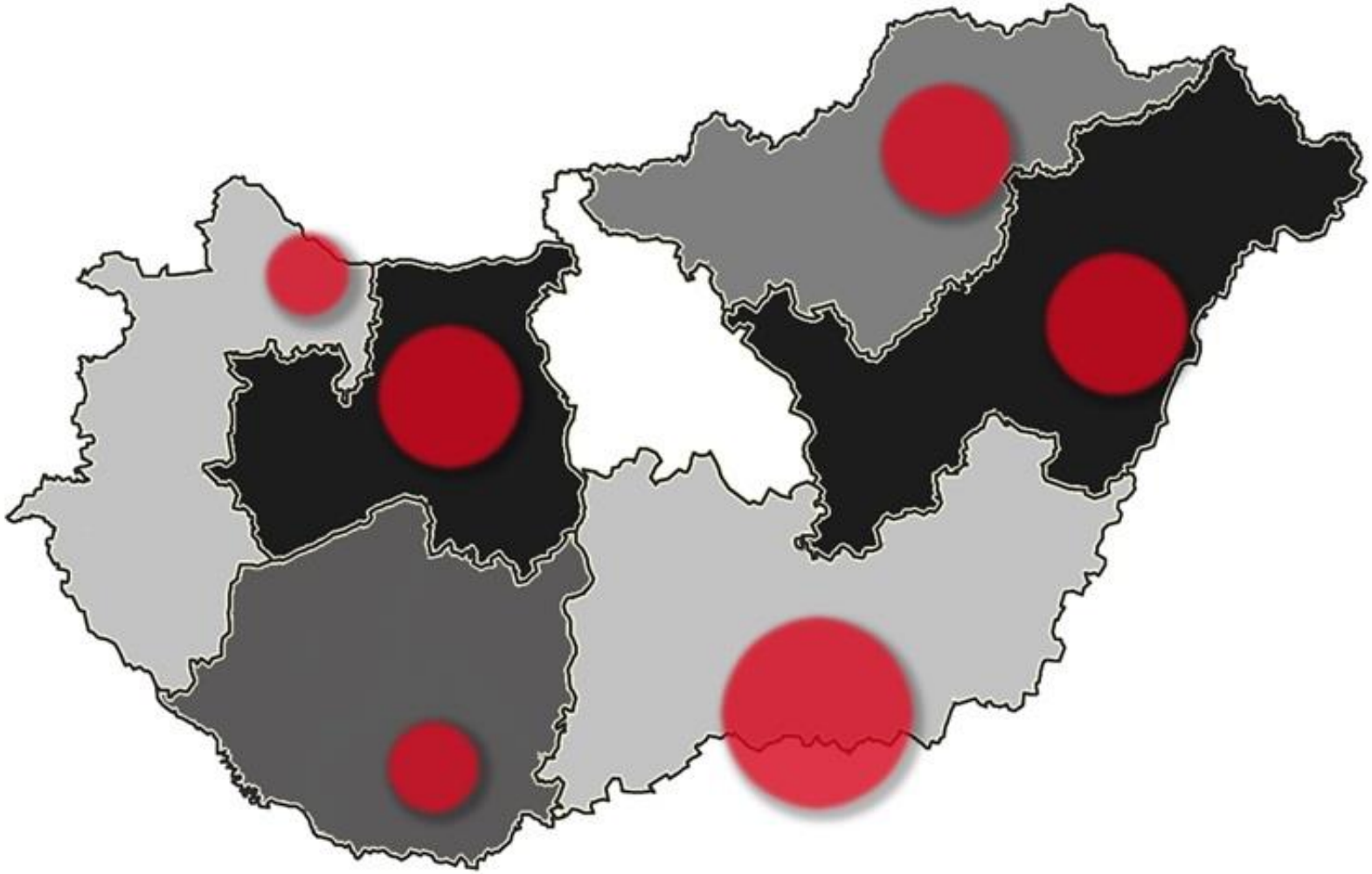
- dividing the supported applicants into two groups
- analyzing data which indicate corporate effectiveness (financial data, employment data), and R&D effectiveness (such as R&D workplaces, number of notifications protection of industrial property)
- a relatively simple way of research networking:
  - unweighted, weighted (number and value of invoices)

RESULTS


Target values and the actual financial progress of EDOP Priority 1
Bn HUF
700
600
500
400
300
200
100
0
2007.01.01
2007.12.31
2008.12.31
2009.12.31
2010.12.31
2011.12.31
2012.12.31
2013.12.31
2014.12.31
2015.12.31
626,46
628,80
628,80
628,80
363,64
370,91
370,91
287,36
300,35
301,28
299,63
259,55
221,52
234,95
200,17
174,41
154,60
113,57
113,90
82,16
87,43
55,45
52,38
74,70
15,10
28,96
46,64
51,82
0
1,18
8,82
1,70
14,03
30,23
Framework 07-13
Funds required
Funds granted
Contracted amount of funds
Actually paid

RESULTS

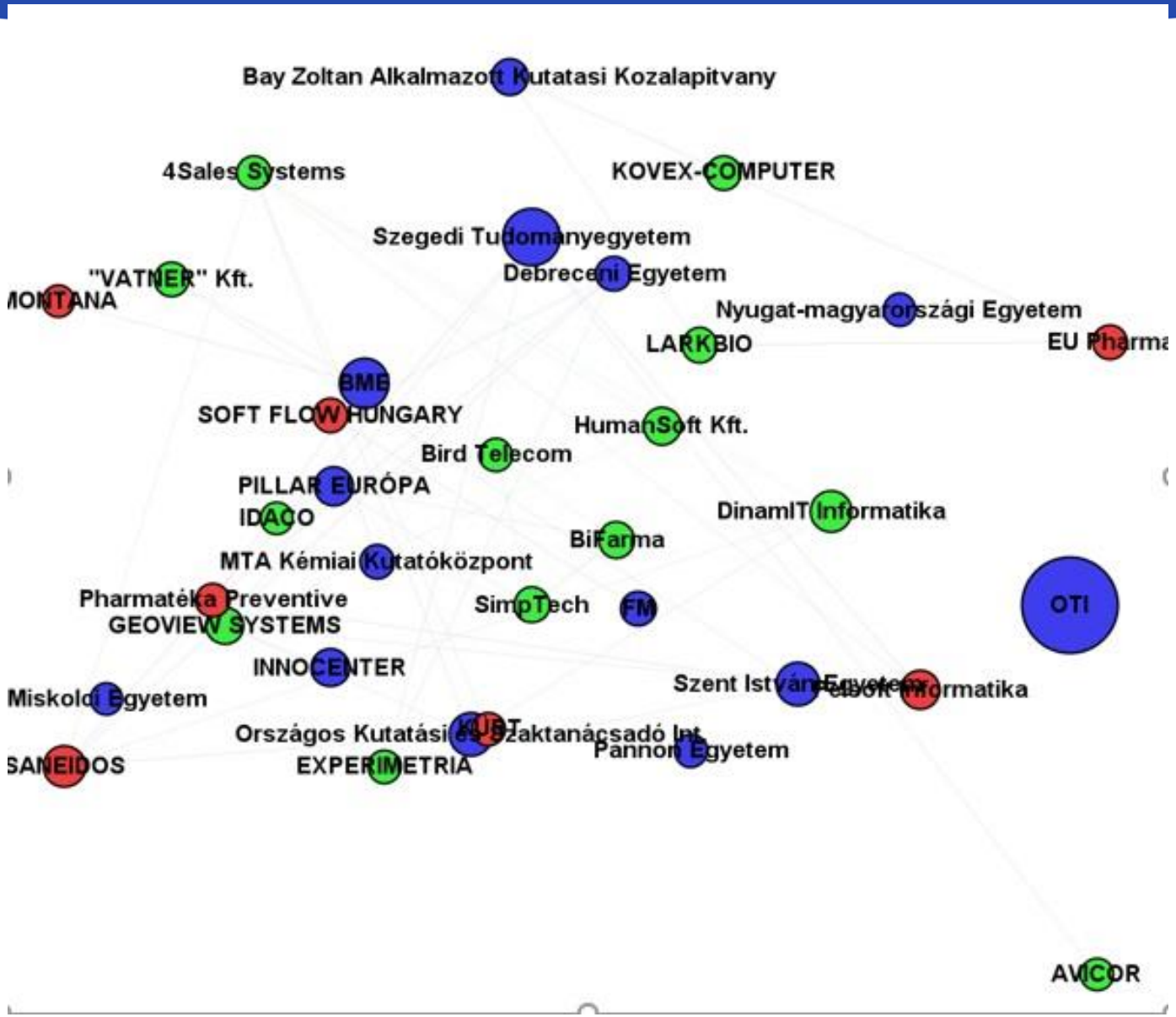
Regional distribution of funds granted



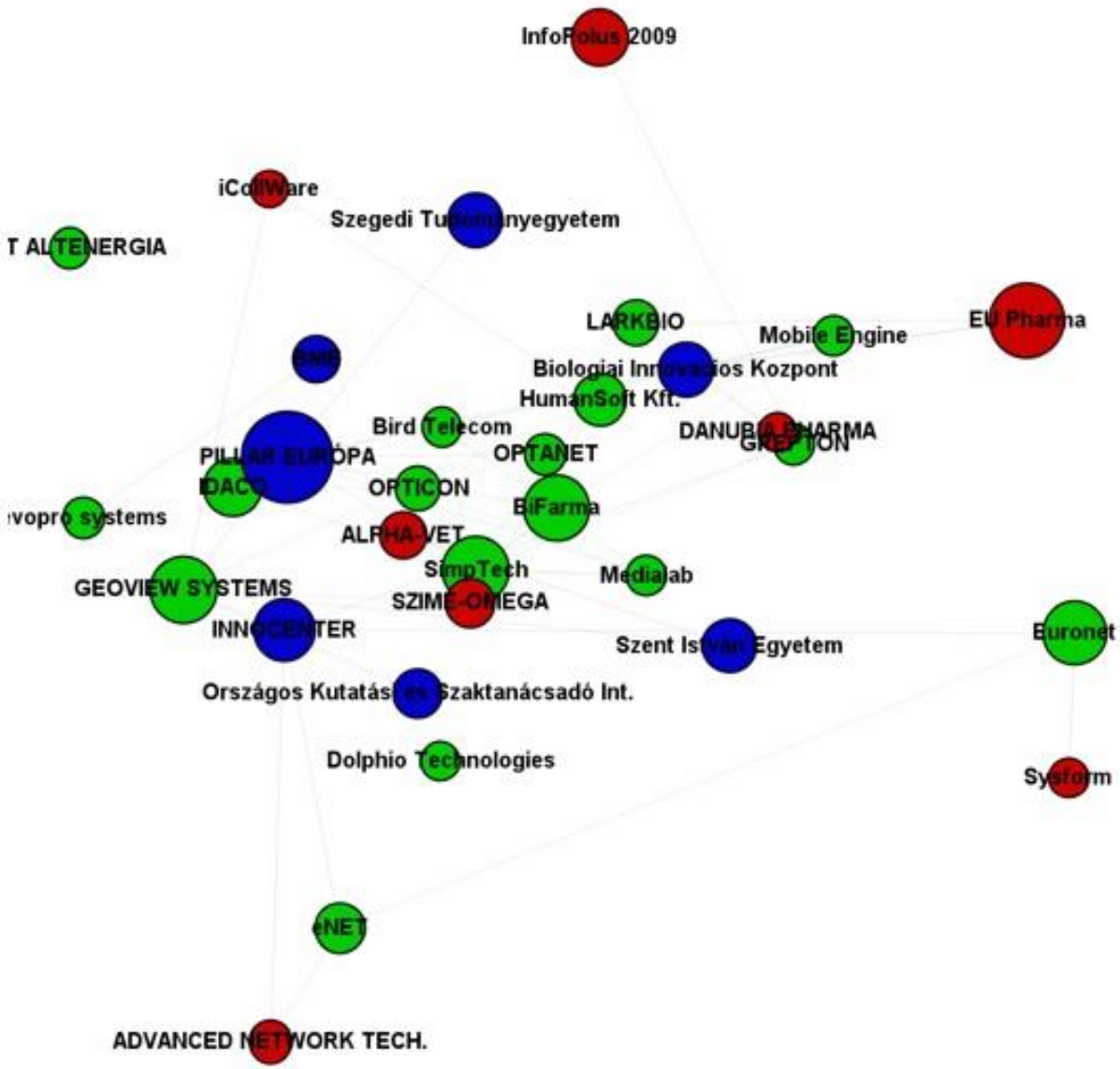
RESULTS

- After all the analysis, after all the examination of the projects and the calls, we could assess that those projects which were selected via project-orientated criterias or, these kind of criterias became more and more emphasised during the programming period contributed to reach the indicators (and the OP goals) more effectively than projects which were selected via applicant-orientated criterias.

RESULTS


Bay Zoltan Alkalmazott Kutatasi Kozalapitvany
4Sales Systems
KOVEX-COMPUTER
Szegedi Tudomanyegyetem
Debreceni Egyetem
"VATNER" Kft.
MONTANA
Nyugat-magyarországi Egyetem
LARKBIO
EU Pharma
BME
SOFT FLOW HUNGARY
HumanSoft Kft.
Bird Telecom
PILLAR EURÓPA
IDACO
DinamIT Informatika
BiFarma
MTA Kémiai Kutatóközpont
Pharmatéka Preventive
SimpTech
FM
OTI
GEOVIEW SYSTEMS
INNOCENTER
Szent István Egyetem
Miskolci Egyetem
Országos Kutatási és Szaktanácsadó Int.
KUBT
Pannon Egyetem
SANEIDOS
EXPERIMETRIA
AVICOR

RESULTS


InfoRolus 2009
iCollWare
Szegedi Tudományegyetem
T ALTENERGIA
LARKBIO
Mobile Engine
EU Pharma
Biologiai Innovacios Kozpont
HumánSoft Kft.
Bird Telecom
DANUBIA PHARMA
GRETON
OPTANET
PILLAR EURÓPA
IDACO
OPTICON
BiFarma
vopro systems
ALPHA-VET
SimpTech
Medialab
GEOVIEW SYSTEMS
SZIMÉ-OMEGA
INNOCENTER
Szent István Egyetem
Euronet
Országos Kutatási és Szaktanácsadó Int.
Dolphio Technologies
Systorm
eNET
ADVANCED NETWORK TECH.

HUNGARIAN GOVERNMENT

European Union
European Structural and Investment Funds

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Thanks for your attention!