



Digitális Kormányzás és Digitális Állam:

Research Design of a Comprehensive Research Program to Analyse ICT Driven Transformation

András Nemeslaki

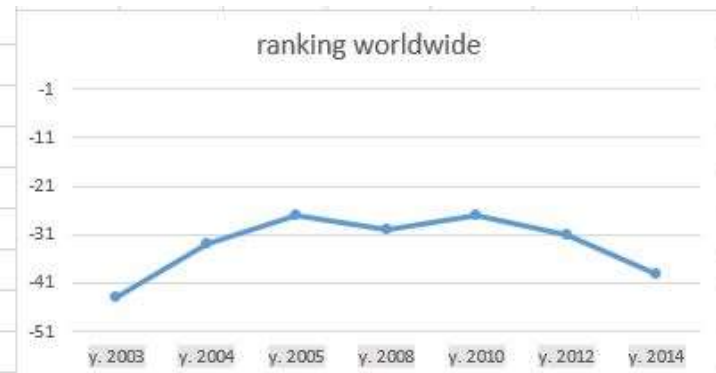


- 
- Research problem and questions
 - Comprehensive research program
- 

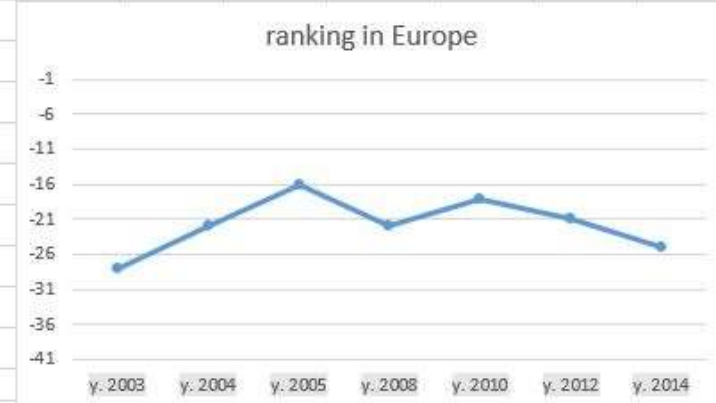
Sad Grim of e-Gov Scoring

EKOP(Tech):
470 mEuro
ÁROP (Org):
150 mEuro

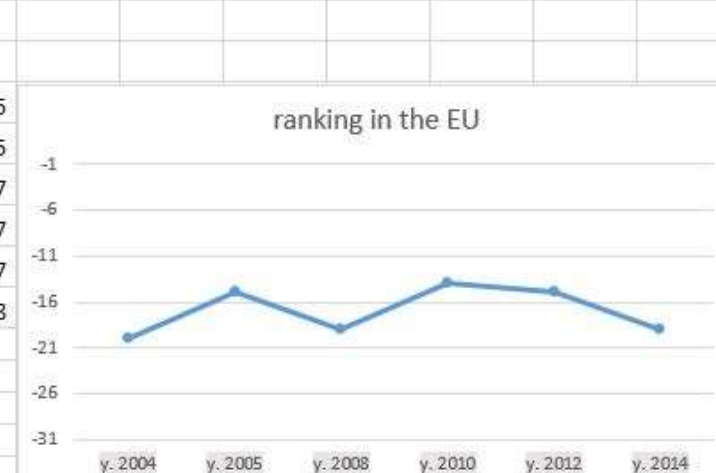
Hungary ranking worldwide	
y. 2003	-44
y. 2004	-33
y. 2005	-27
y. 2008	-30
y. 2010	-27
y. 2012	-31
y. 2014	-39



Hungary ranking in Europe	
y. 2003	-28
y. 2004	-22
y. 2005	-16
y. 2008	-22
y. 2010	-18
y. 2012	-21
y. 2014	-25

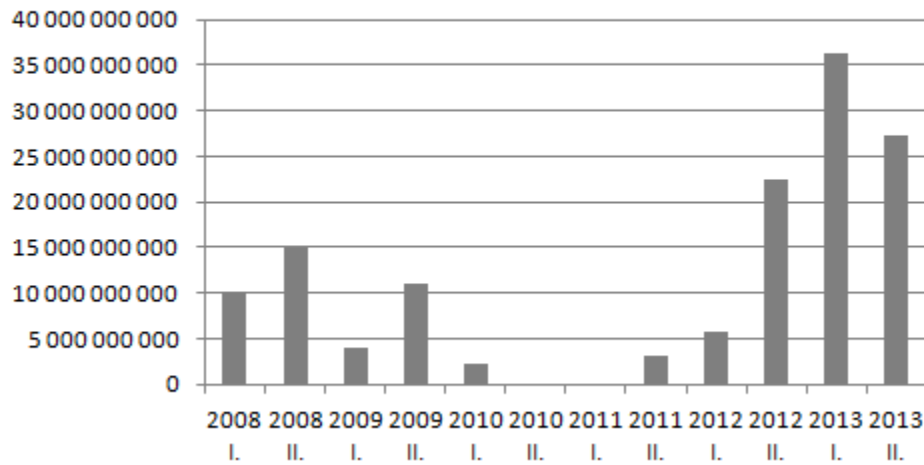


Hungary ranking in the EU	
y. 2004	-20 out of 25
y. 2005	-15 out of 25
y. 2008	-19 out of 27
y. 2010	-14 out of 27
y. 2012	-15 out of 27
y. 2014	-19 out of 28

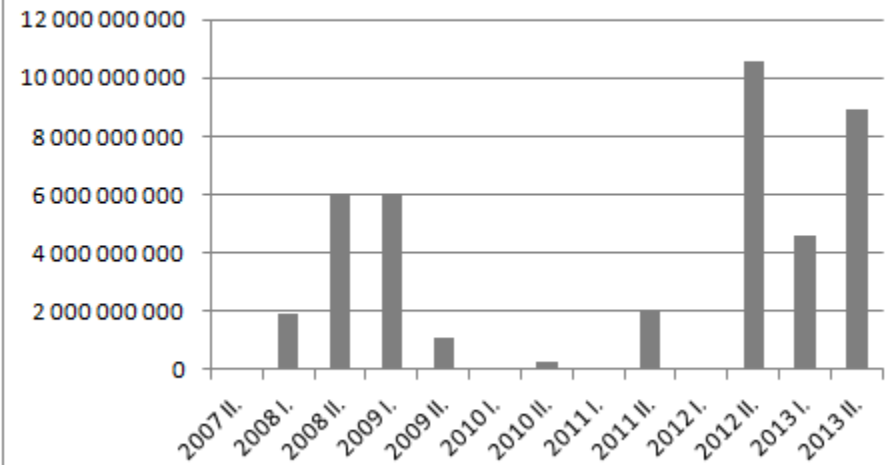


E-government and modernization projects contracts clearly followed government cycles

Contract sum EKOP



Contract sum SROP





2014-2020

795 mEuro

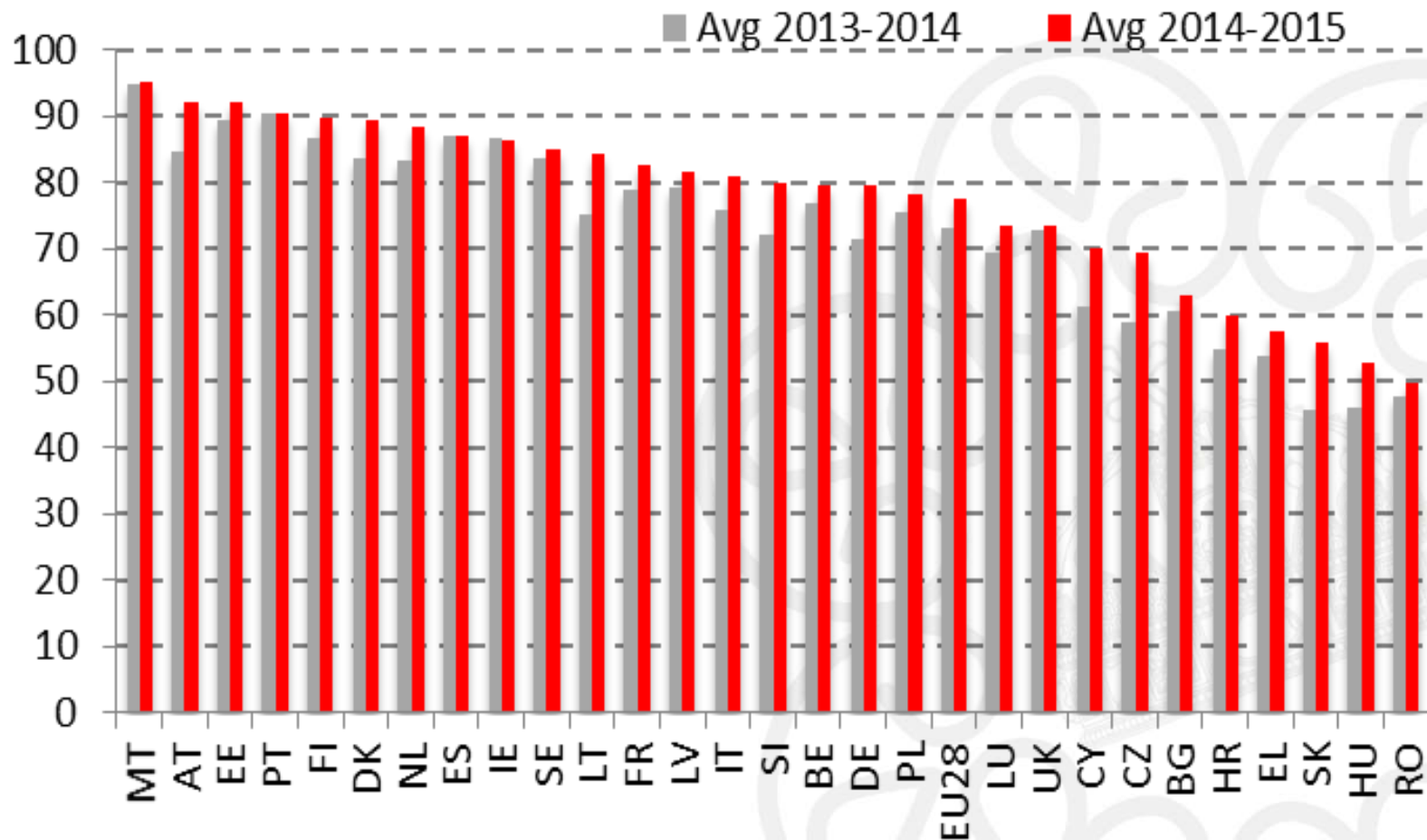
**a) reduction of administrative burden
31 projects 400 mEuro**

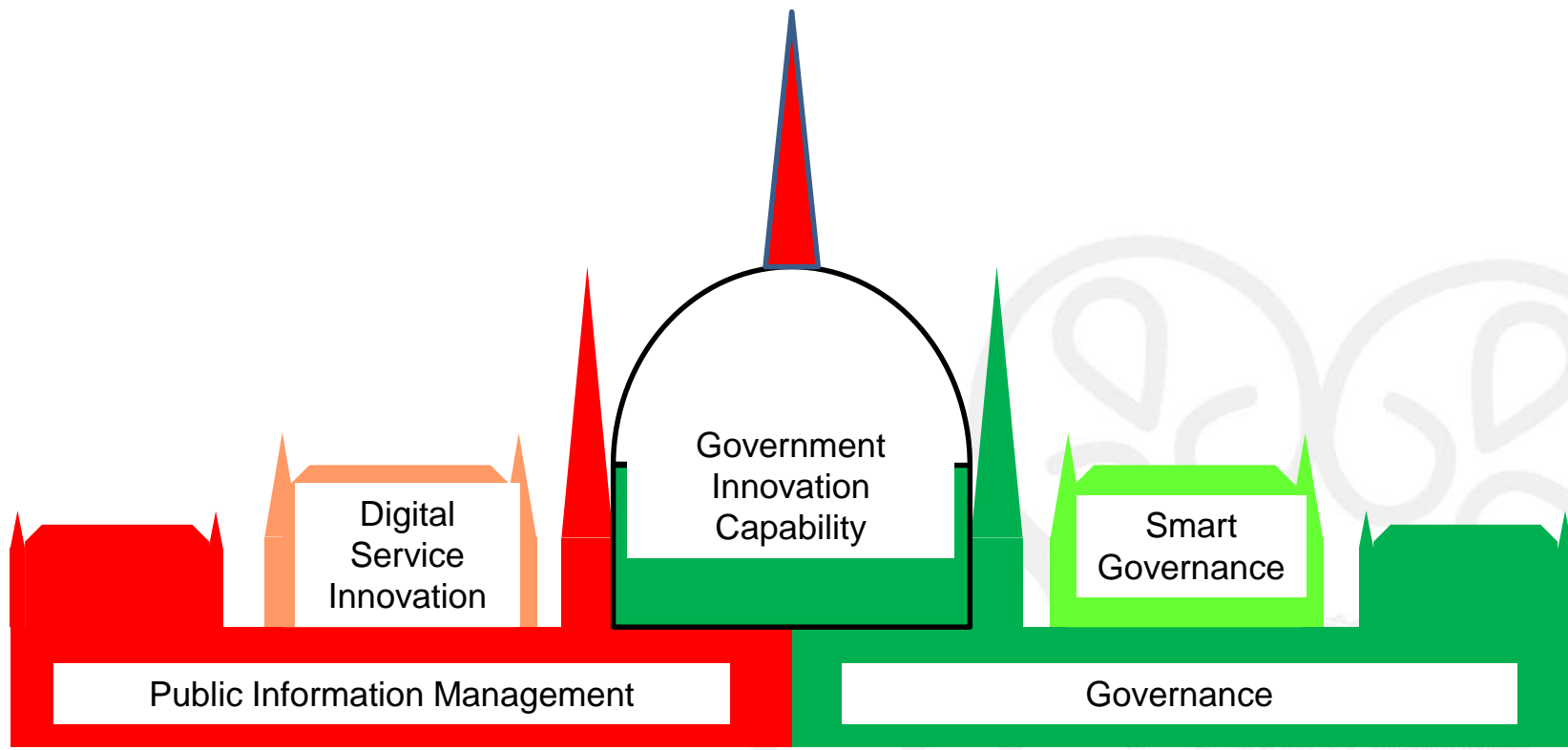
**b) enforcing service orientation and ethical operation in PS
15 projects 200 mEuro**



E-Government Benchmark Report 2016

User-Centric government (2013-2014 and 2014-2015)





Public Information Management

- Modelling the ICT ecosystem
- Project Management Efficiency
- Digitalization and Transparency



Governance

- From whole-of-government to digital transformation
- Multilevel governance
- Cross-border governance



Digital Service Innovation

- ICT innovations and regulation (eID, e-signature)
- Citizens Driven and Centered e-services
- Trust, use, motivation and awareness

Smart Governance

- Knowledge Management in Public Policy Design
- Smartness in local governance and citizens' relations



Government Innovation Capability

- „Administrategy” – rethinking leadership and organization in PA – a new „agency theory”
- Industry 4.0 and the societal changes
- Balance Scorecard for Public Administration

	Institution	Country	Area/Competency
1	National University of Public Service	HU	Public Information Systems Government Theories Public Service Strategy
2	Corvinus University of Budapest	HU	IT Project Management IT cost-benefit Financial analysis of IT investments
3	Budapest Business School	HU	Smart city Digital Antropology Social Media
4	Óbuda University – Center for Digital Culture and Human Technologies	HU	Digitalization Digital Antropology Technology Adoption
5	University of Szeged – Interdiszciplinary Knowledge Management Center	HU	Knowledge mangagement E-government policy Information Society View
6	CESCI	HU	Multi-level governance, Cross-border governance Regional governance
7	Magyary Zoltán E-Government Association	HU	E-services, E-government

	Institution	Country	Area/Competency
8	College of Political, Administrative and Communication Sciences (Babes-Bolyai University)	RO	Public Administration Theory E-government E-participation
9	Department of Information Systems and Operations (WU-Vienna)	AT	ERP systems E-participation Danube-region collaboration
10	Ludwigsburg University of Applied Sciences	DE	ERP systems eID and services Danube-region collaboration
11	Robert A. Fossie School of Business (Worcester Polytechnic Institute)	USA	Technology based innovation Information Systems Management
12	University of Wisconsin, LaCross, College of Business and Administration	USA	Leadership Change management

Thank you for the attention!

