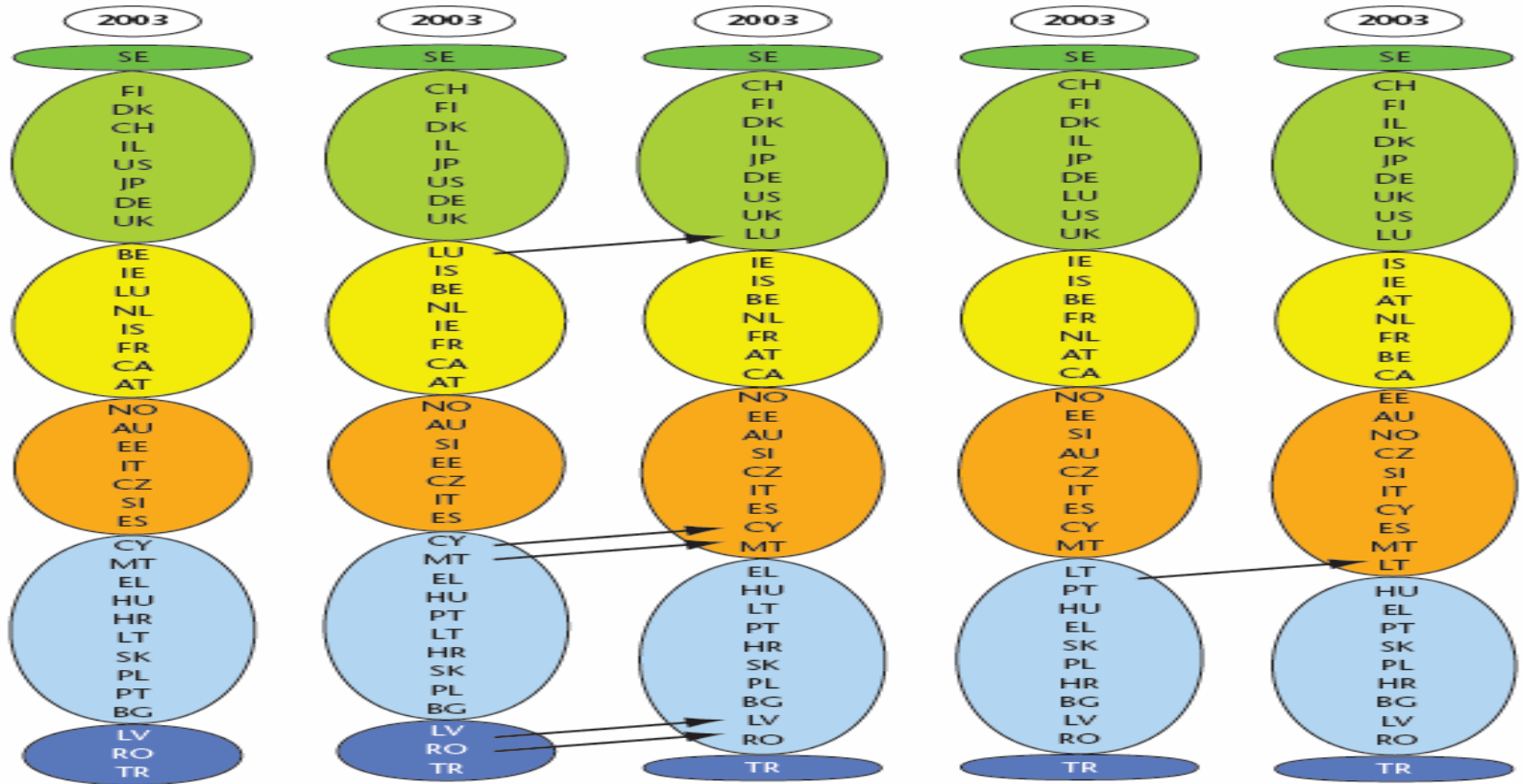


How do you devise a national and regional innovation strategy?

Prof. dr. eng. Anton Anton

Vice rector, Technical University of Civil Engineering, Bucharest

Figure 4: Cluster membership over time



Romania: Current status at EU level

Strategic reference documents:

- **National Strategy RD&I 2007-2013**

Implementation Instruments:

- **National Research, Development and Innovation Plan II (includes INNOVATION as one of the six programs)**

Strategy and Instruments

Romanian Research AREA :

- Universities,
- National Research Institutes,
- Academie's Institutes,
- Private research entities.

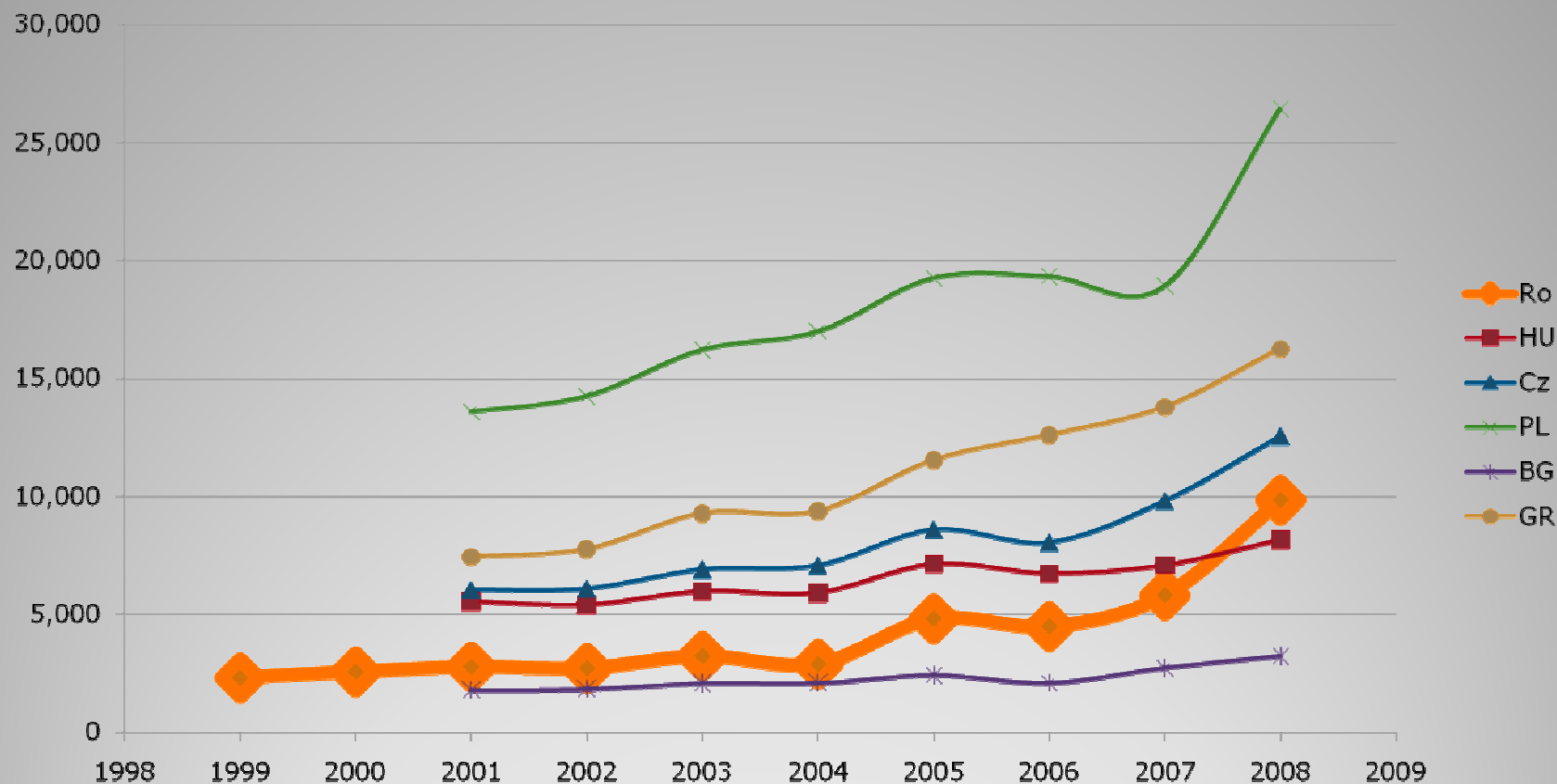
INNOVATION is present in all the four pillars as a key issue.

Innovation over all

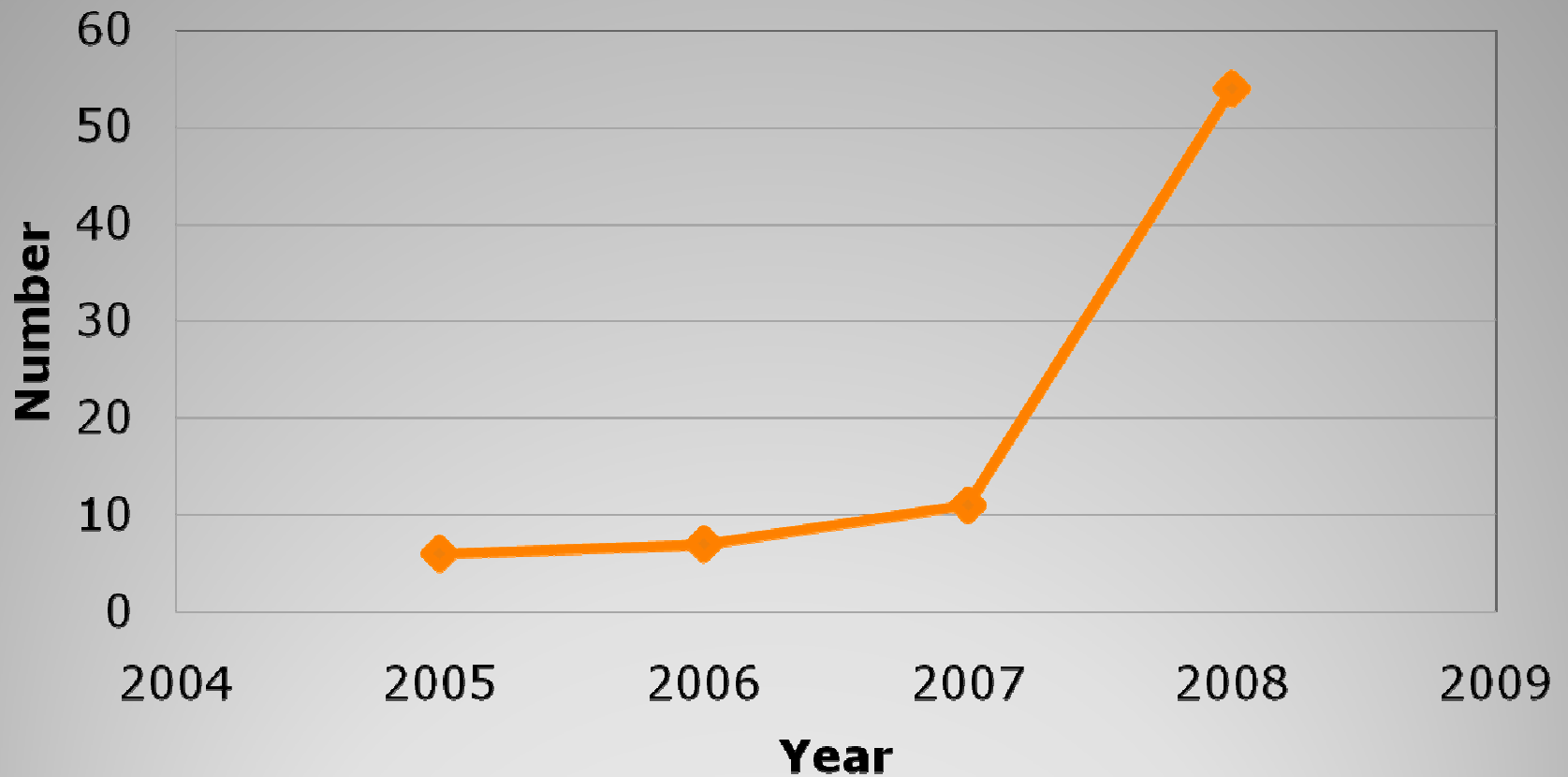
1. Publications
2. Intellectual property rights
3. Direct transferred technologies

The instrument of implementation was
HG551/2007

Benchmarking



Evolution of ISI publications.



Evolution of Romanian ISI Journals

- *Research of Excellence Plan (CEEX, 2005-2008):*
 - 52 awarded out of 291 requests
- *National RD&I Plan (PN II, 2007-2008):*
 - 47 awarded out of 59 requests

Pattents (IPR)

- *Research of Excellence Plan (CEEX, 2005-2008):*
 - 6875
- *National RD&I Plan (PN II, 2007-2008):*
 - 633 (1069 industrial participants)

Transferred Technologies

- **The Financial Scheme**

- The companies apply based on their innovation plan
- Public funds are co financing this activity



- **The Management Scheme**

- AMCSIT is the innovation executive Agency
- National Innovation Council is the think-tank

Innovation national program

- **Researchers go to users offering:**
 - **Products**
 - **Expertise & Know-how**

Best practice:
Innovation caravan

THANK YOU

Anton Anton, Romania