



UNIMORE
UNIVERSITÀ DEGLI STUDI DI
MODENA E REGGIO EMILIA

CAPP Research Centre
for the Analysis of Public Policies
Department of Economics DEMB

HINTS ON TIP 1993-2017

UNIMORE INTERPRETS THE TEXTS

FROM THE ARCHIVE OF OECD WPTIP'S DOCUMENTS

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Session 2 In-depth semantic analysis of TIP documents

Oecd Workshop: Semantic analysis for innovation policy | Paris, 12/03/2018

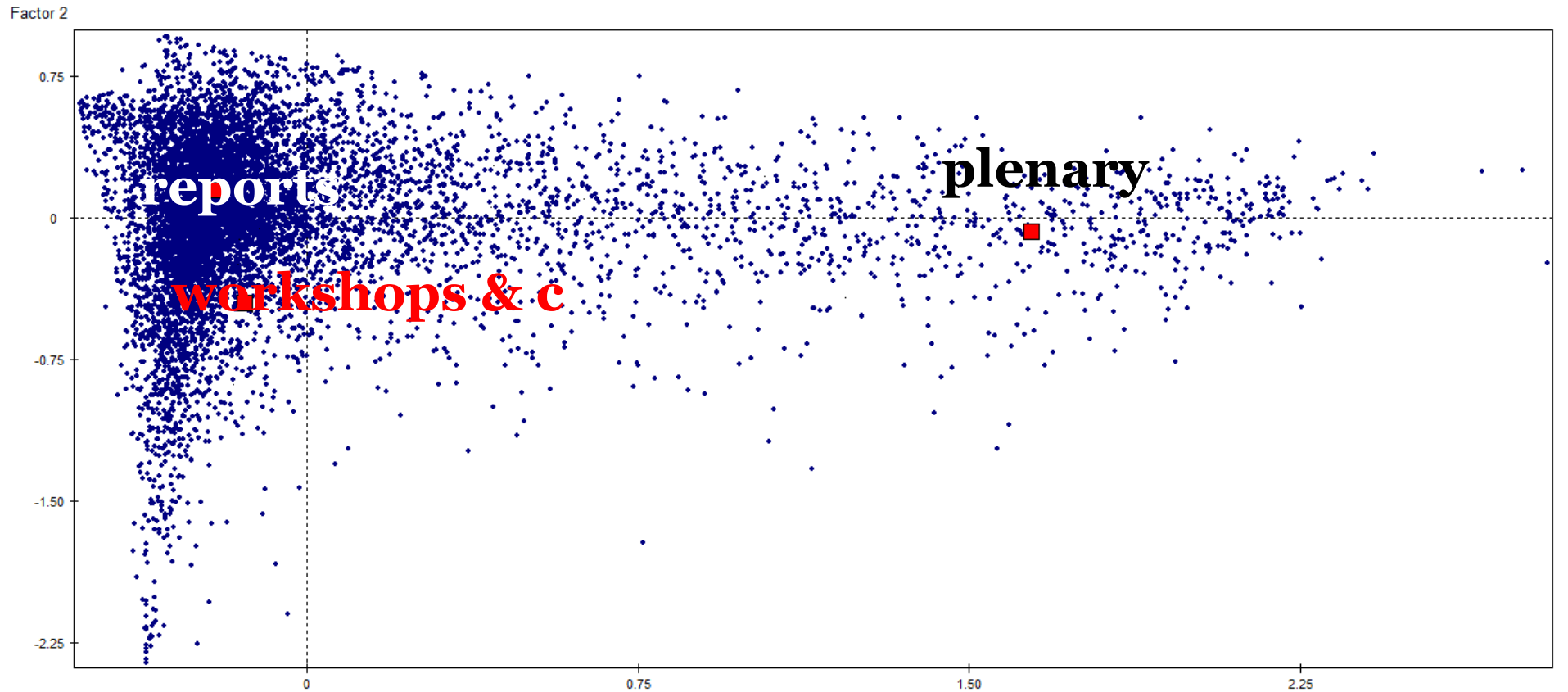
Session: which questions

- How has innovation policy thinking changed in what is reflected in 25 years of **TIP documents** on policy discussions?
- What **trends** can be identified over the 25-year period? *[and beyond]*
- What **lessons** can be taken from the work for the future of the TIP, the CSTP and innovation policy analysis more generally?

1_questions

- **WPTIP's activities** are outlined within the mandates that express the goals of the TIP as a working group of CSTP.
- On what **topics** has the TIP elaborated its activity
and
- **how has TIP organized its activities**
 - 'Working on what?' and 'how is it organized to work?'

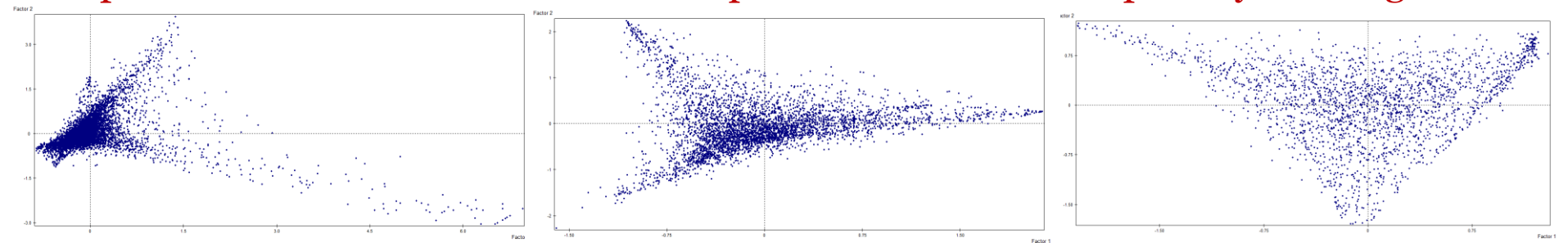
2_corpus_lexicon distribution in the factorial plan



reports

workshops & conferences

plenary meetings

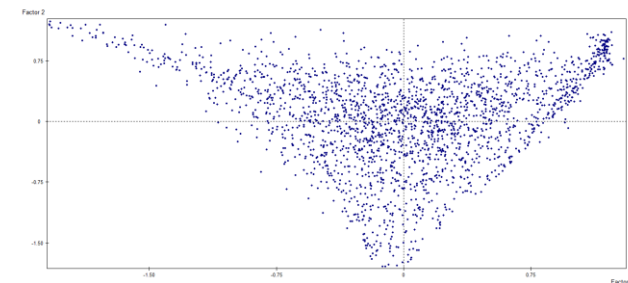


3_Findings_plenary meetings 1-49 [1993-2017]

→ Facts & figures on WPTIP activities and topics

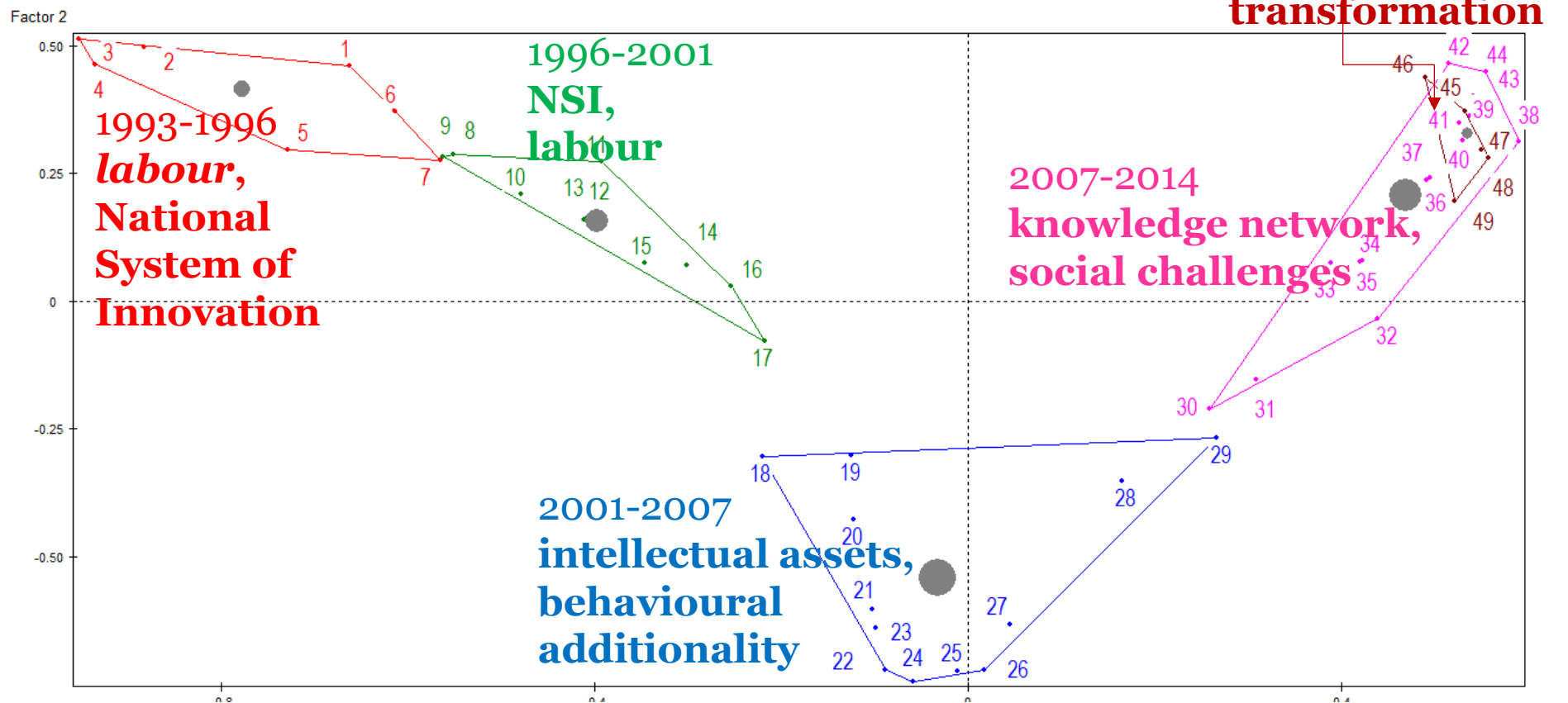
- we identify five sub-periods
- organizational perspective
- contents of plenary meetings

plenary meetings



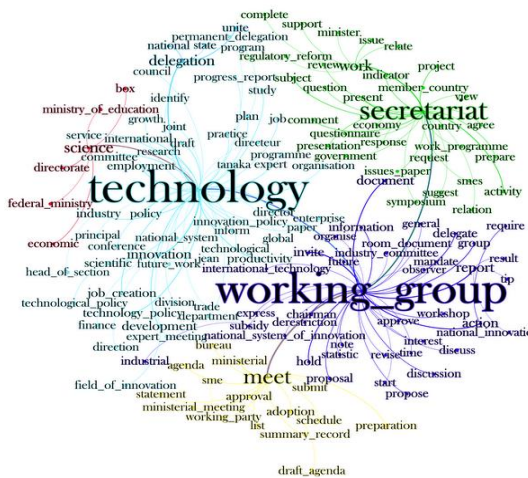
Plenary meetings 1-49

Topics

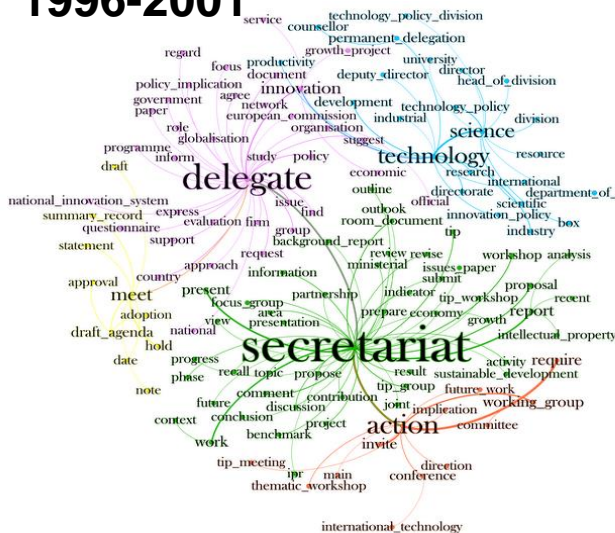


Organizational discourse_pivotal words

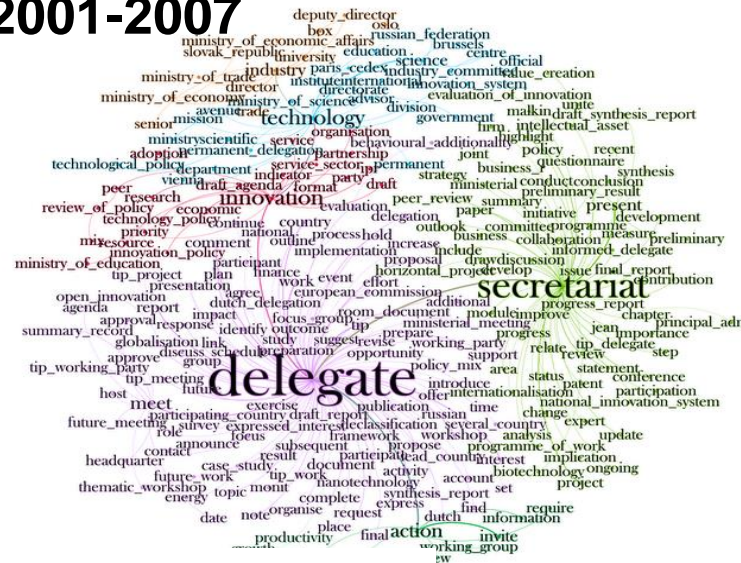
1993-1996



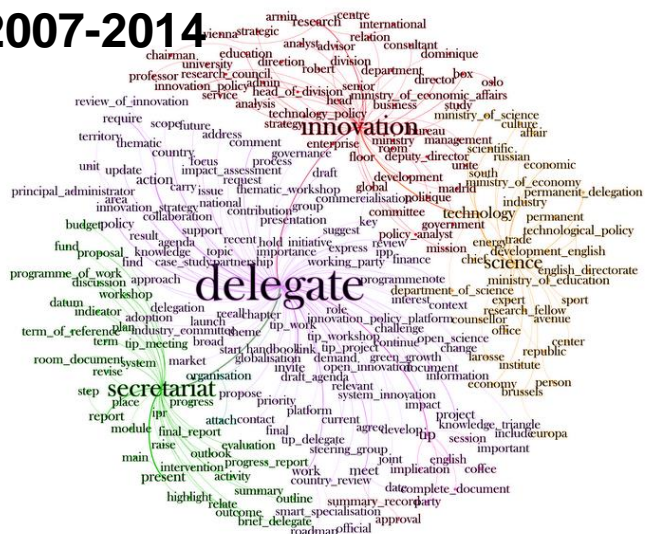
1996-2001



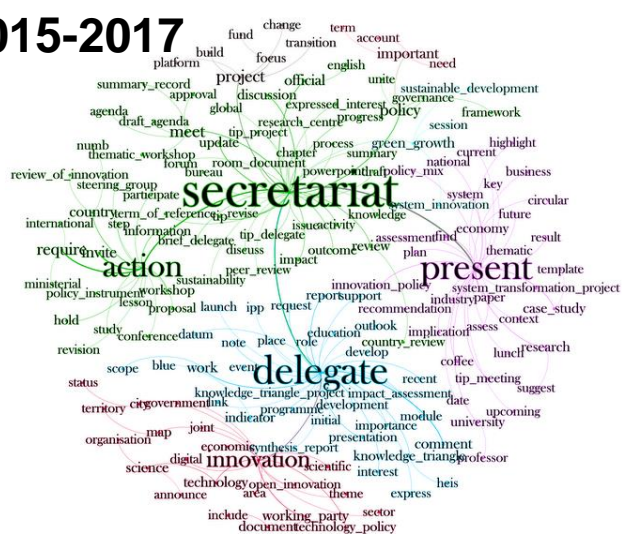
2001-2007



2007-2014



2015-2017

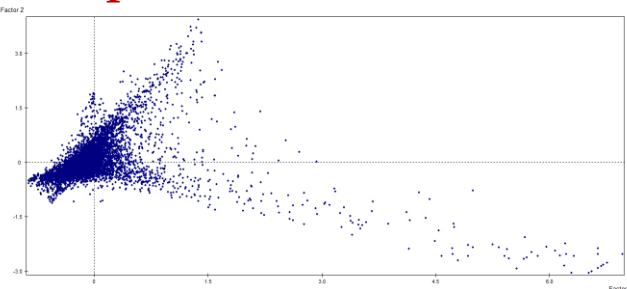


3_Findings_reports

→ Facts & figures:

- no temporal structure, but a temporal pattern in the mix of topics: *energy technologies, taxes as a leverage of R&D, education & research, kibs & networks, system innovation & assessment & climate issues, open science vs. patent.*
- until 2007: the mix of topics was wider, exploratory
after 2007: the key topics are mainly focused *system innovation & assessment & climate issues and education & research*

reports

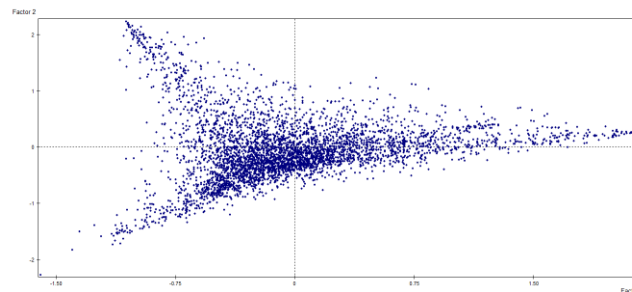


3_Findings_workshops and conferences

→ Facts & figures:

- no temporal structure, but a temporal pattern in the mix of topics
 - until 2007: mix of topics; evaluation issue: behavioural additionality
after: general label: "system in-novation, smart specialisation, priority setting, open science, global challenge"
- **incompleteness of this corpus**: missing information on events, heterogeneity within the corpus

workshops & conferences



plenary meetings

TOPICS

1993-96

labour &
National
System
of
Innovation

1996-01

NSI
labour

2001-07

intellectual
assets,
behavioural
additionality

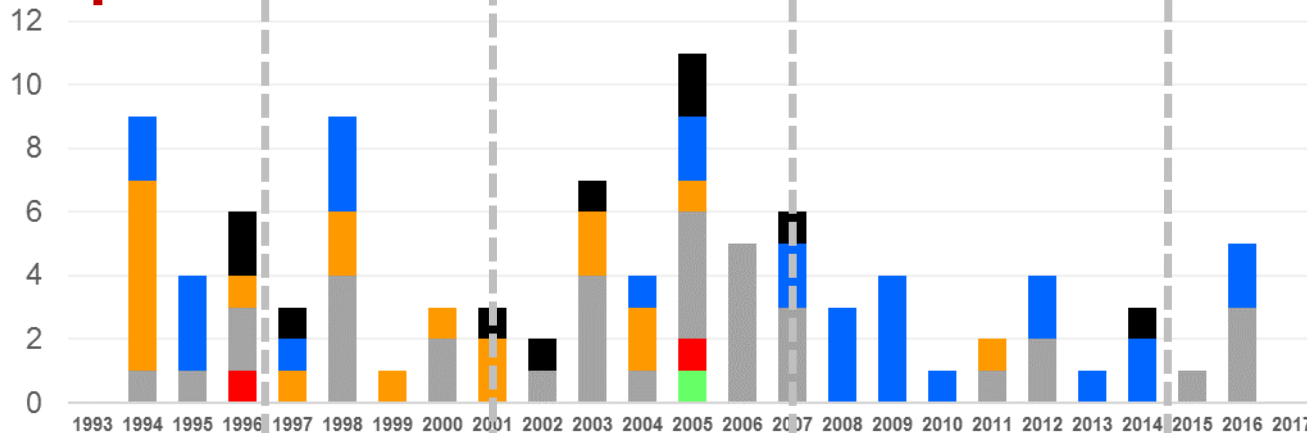
2007-14

knowledge
network,
social
challenge

2015-17

digital
economy,
system
transformation

reports



venture capital

fiscal measures

HEIs & research

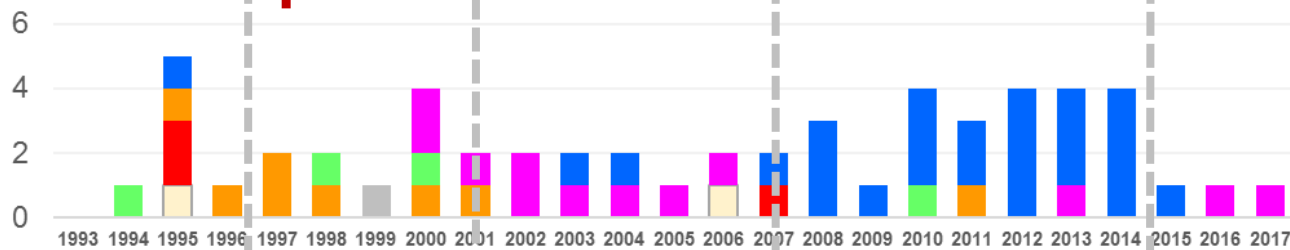
KIBS, networking,
science park, incubator

environmental issues

evaluation,
behavioural
additionality

system innovation,
RIS3, priority setting,
open science,
global challenge

workshops & conferences



patents