



[www.iked.org](http://www.iked.org)

International Organisation for Knowledge Economy and Enterprise Deve

# **Opportunities and challenges for SMEs: innovation, networking, and competencies**

**Thomas Andersson**

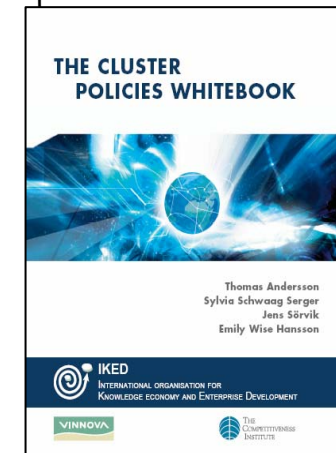
*INSME April 2005*

## IKED's areas of work include:

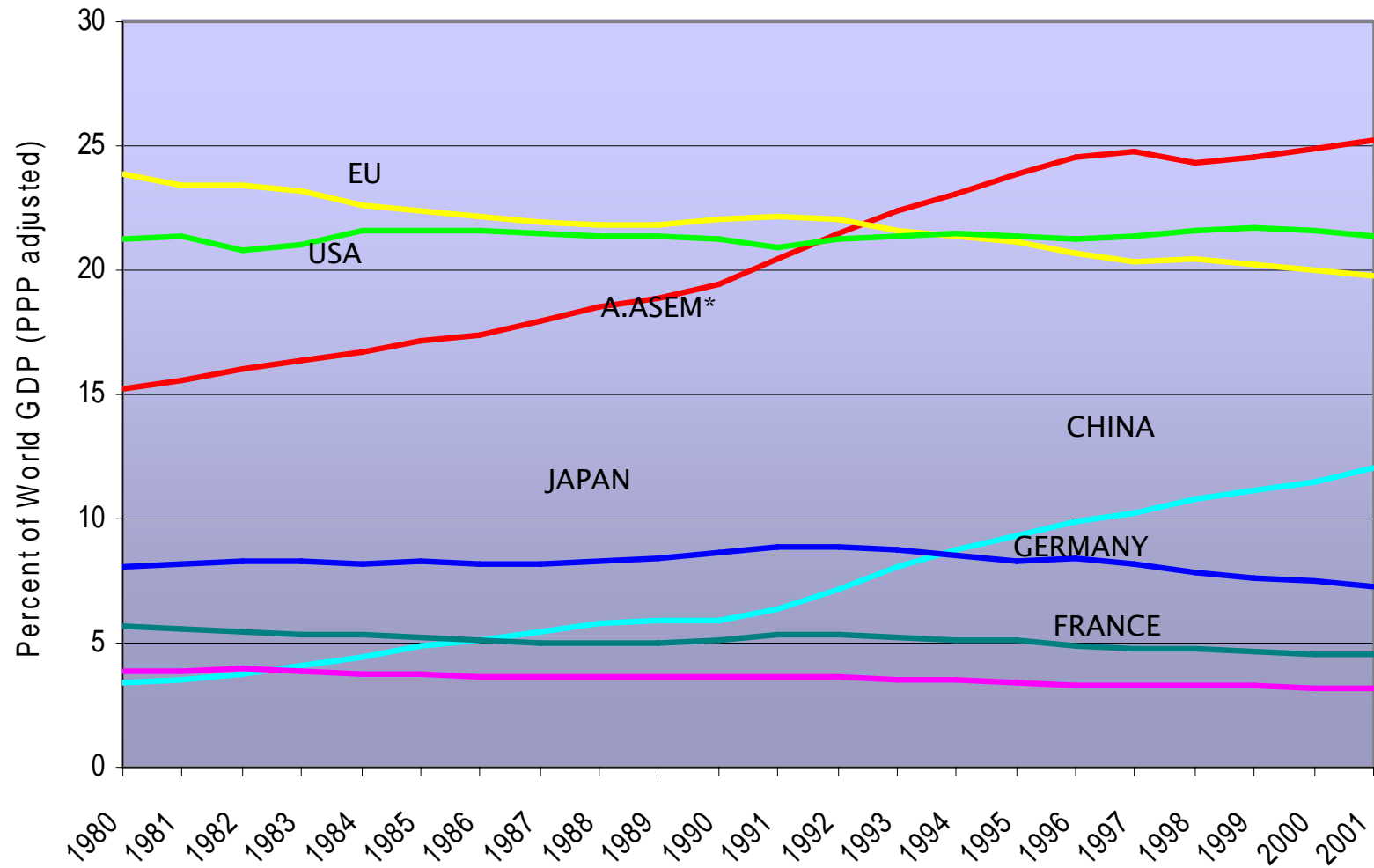
- Globalisation, innovation and growth issues in the Nordic countries, including: secretariat for Finance Ministers "new economy project"; chairing innovation policy review in Sweden, action plan for a Norwegian Innovation Policy; Work on Commercialisation of University Research with Industry.
- Regional integration, innovation and entrepreneurship in Central and Eastern Europe, the Baltics, Poland, Slovenia, Turkey – towards competing in the Single Market
- ASEM-agenda, KBE in Asia, and ICT for development
- Dynamism in Latin American countries
- Regional Economic Cooperation; Cross-border Issues; Integration cross-border issues

## Flagship publications

- World Competitiveness Proceedings: *The Cluster Policies Whitebook*
- ASEM Proceedings: *Globalisation and ICT: The Role of Government, Private Sector and Civil Society in an Information Society for All*
- Handbook for Evaluation of Innovation Policy
- Norwegian Policy Review: *Towards a New Growth and Innovation Policy in Norway*
- The Baltic Countries and Poland: *Towards effective policies for innovation and enterprise development in the Baltic Sea Region*
- Handbook women SME policies in information era
- SME Policy Review of Turkey
- The Global Venture Capital Market and Challenges for Individual Countries

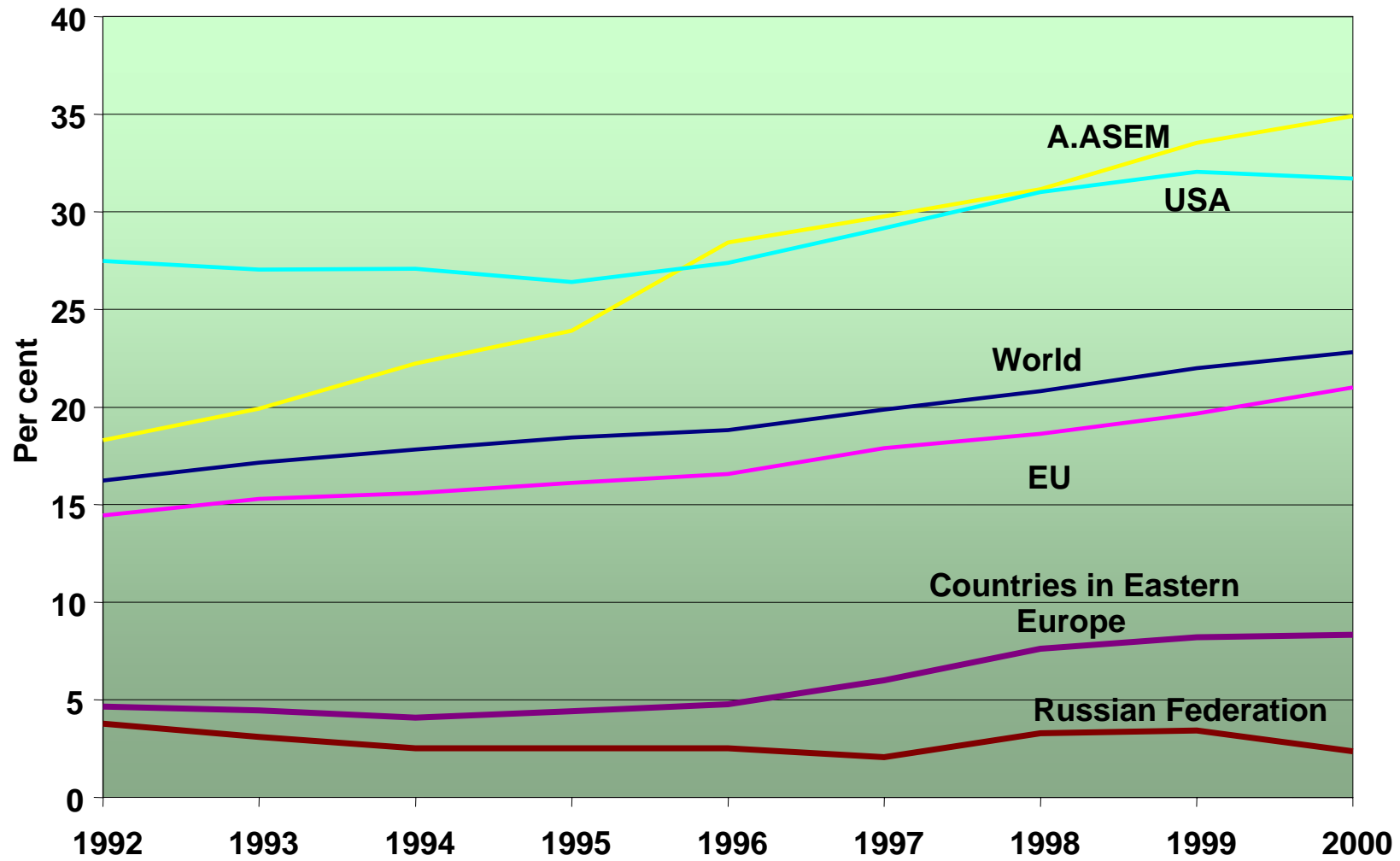


# Growth Trends in the World Economy



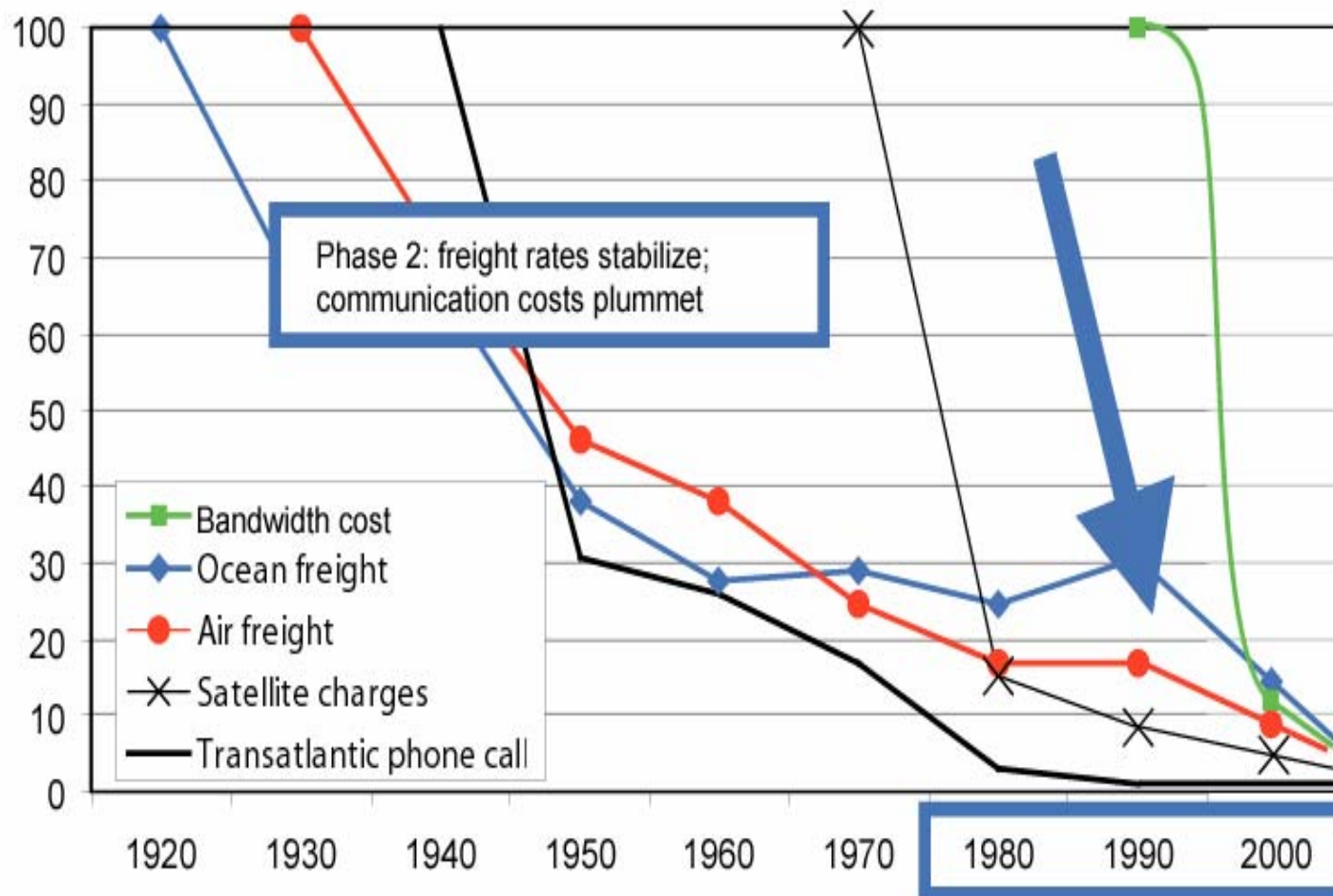
\* Data for Brunei not included in the aggregate of A.ASEM.  
Source: IMF World Economic Outlook (WEO) database.

# High tech exports in total manufactured exports



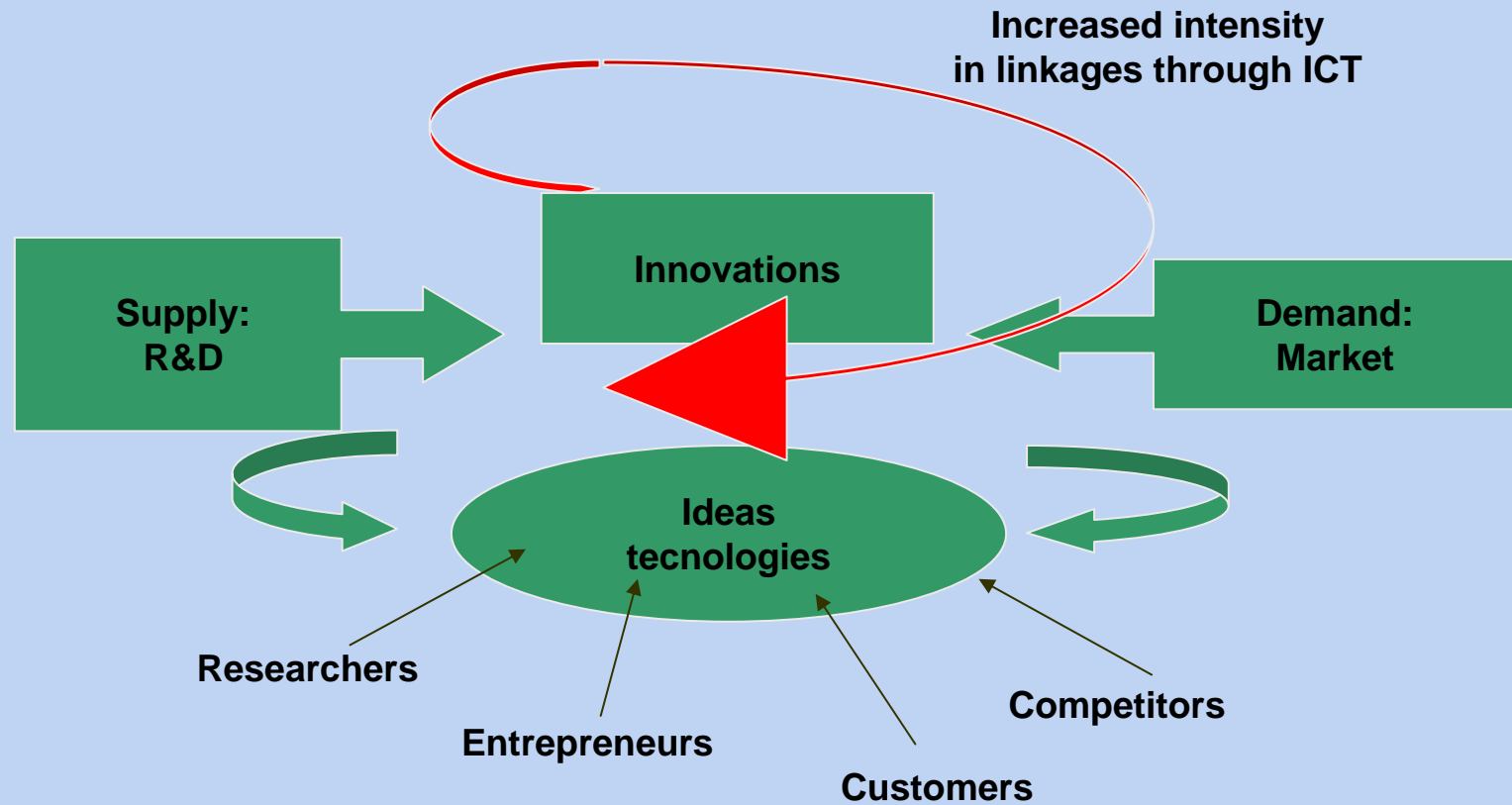
Source: UNCTAD Technology Indicators Database.

## Systematic reductions in transport and communication costs

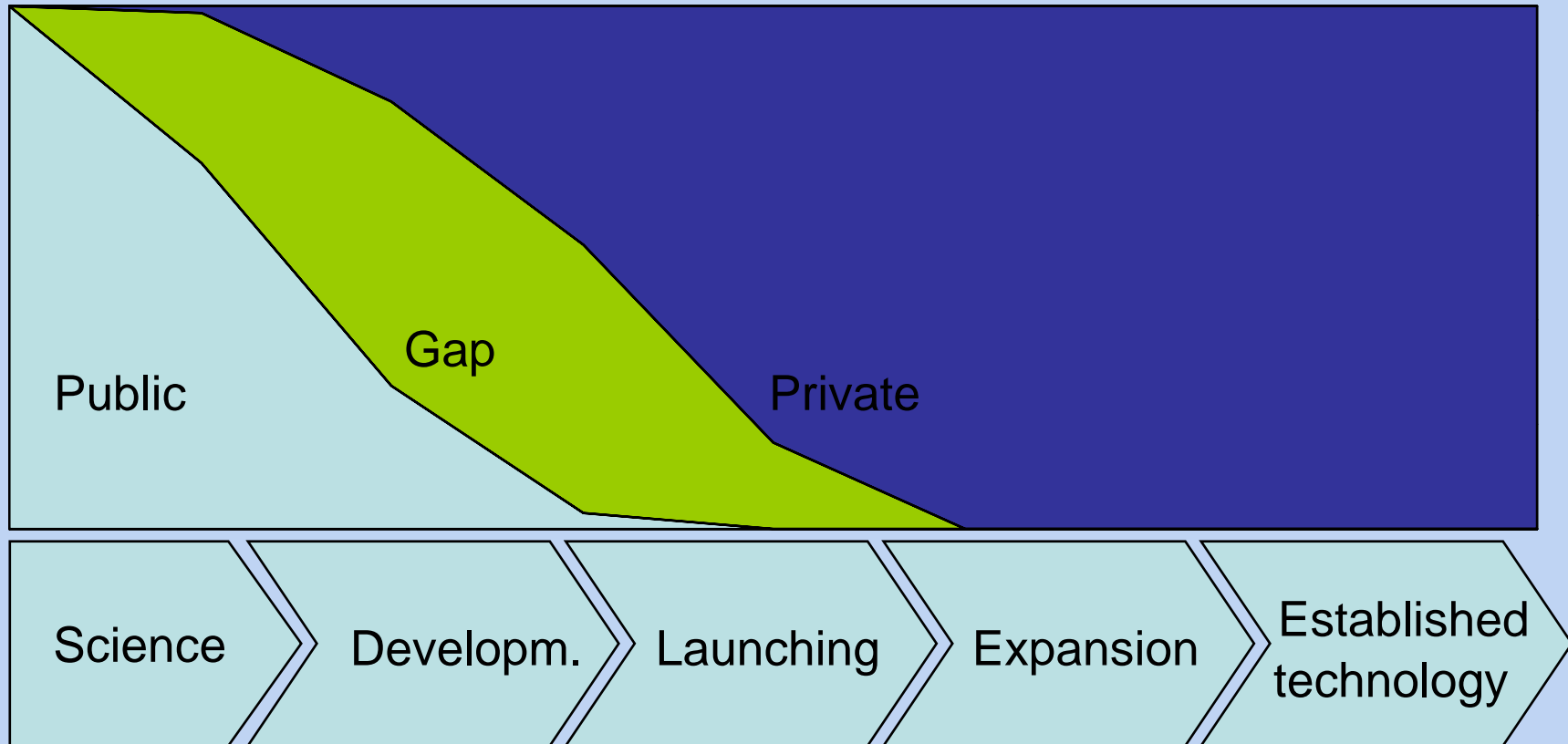


updaterad från World Bank(1995)

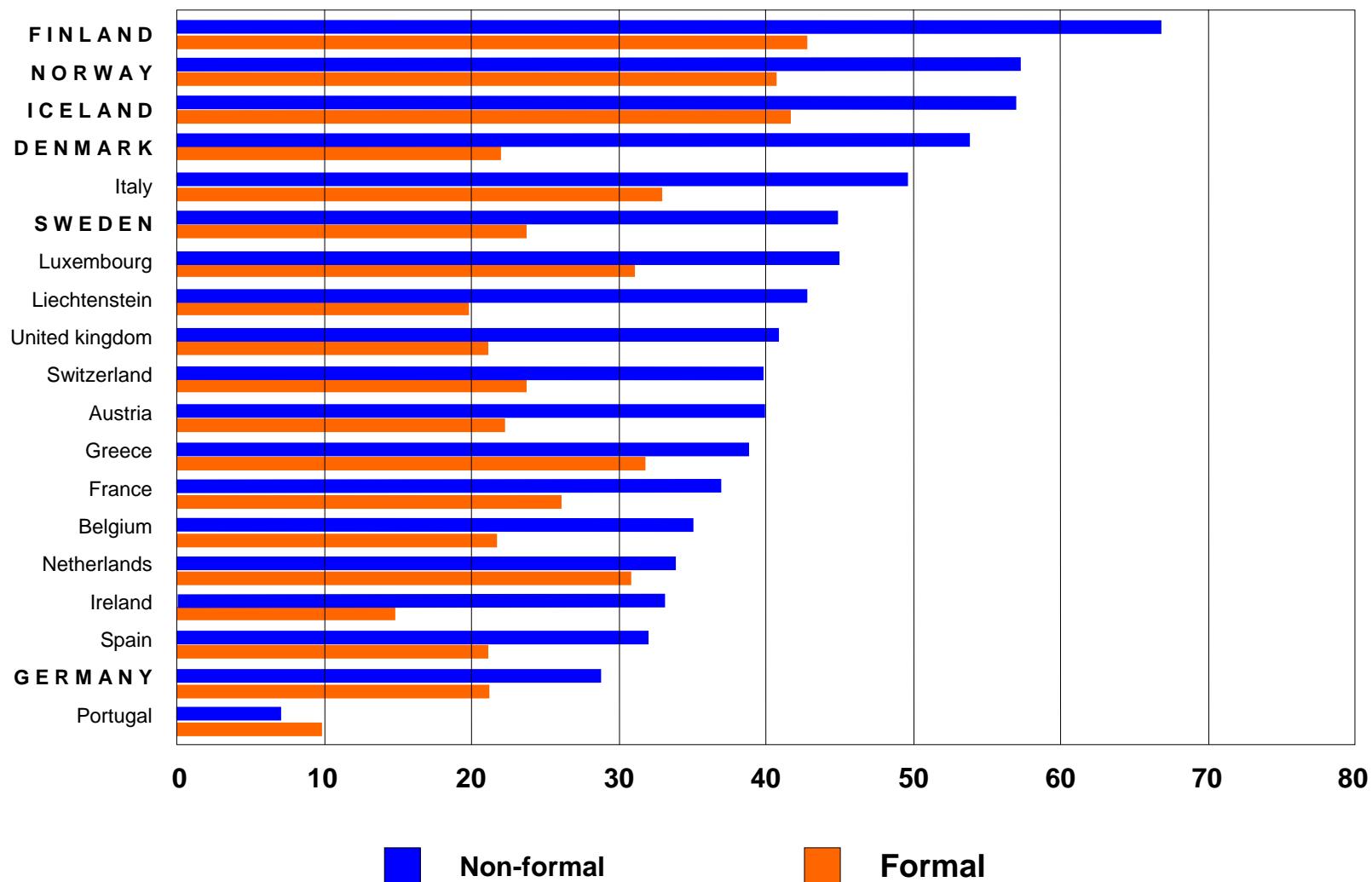
# Abandoning the linear model



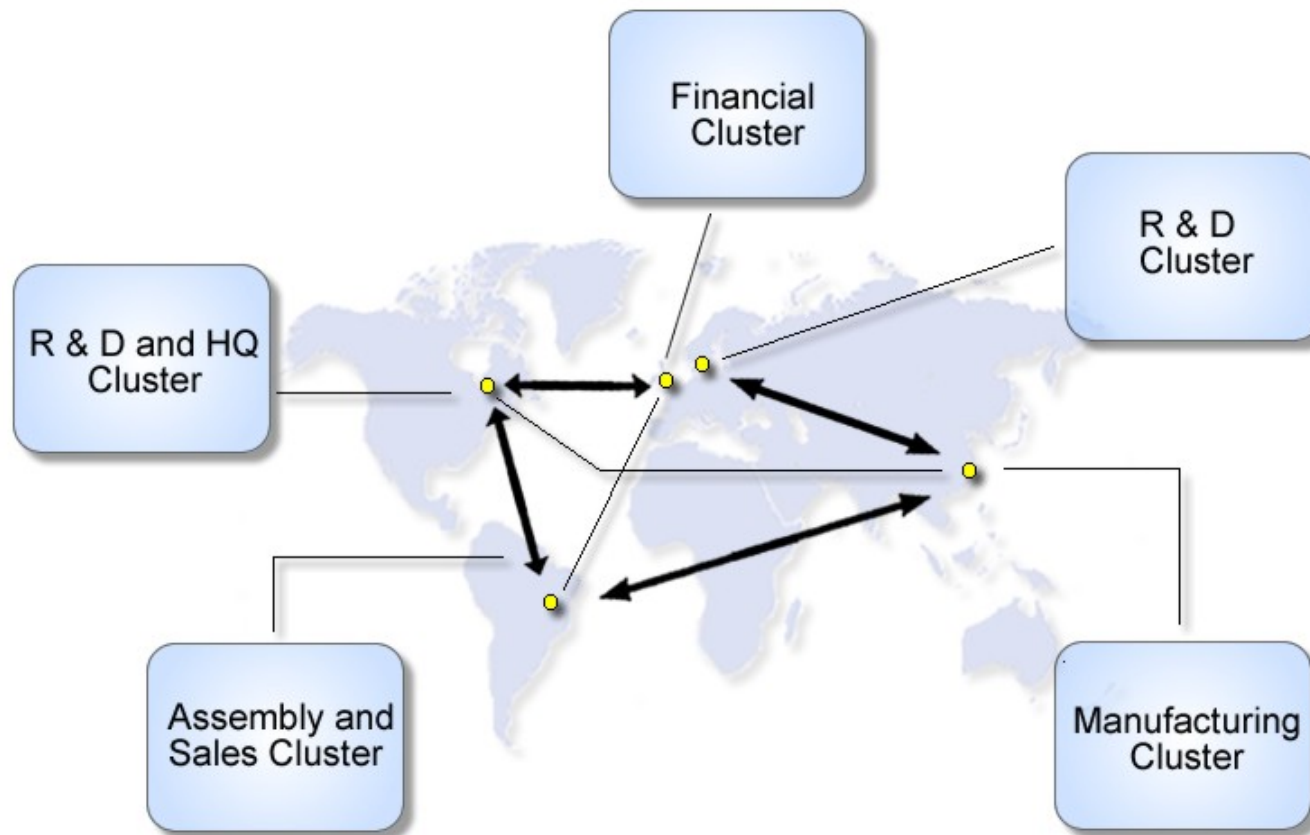
# Lack of seed funding



## Formal and Non-formal SME cooperation, % of SMEs

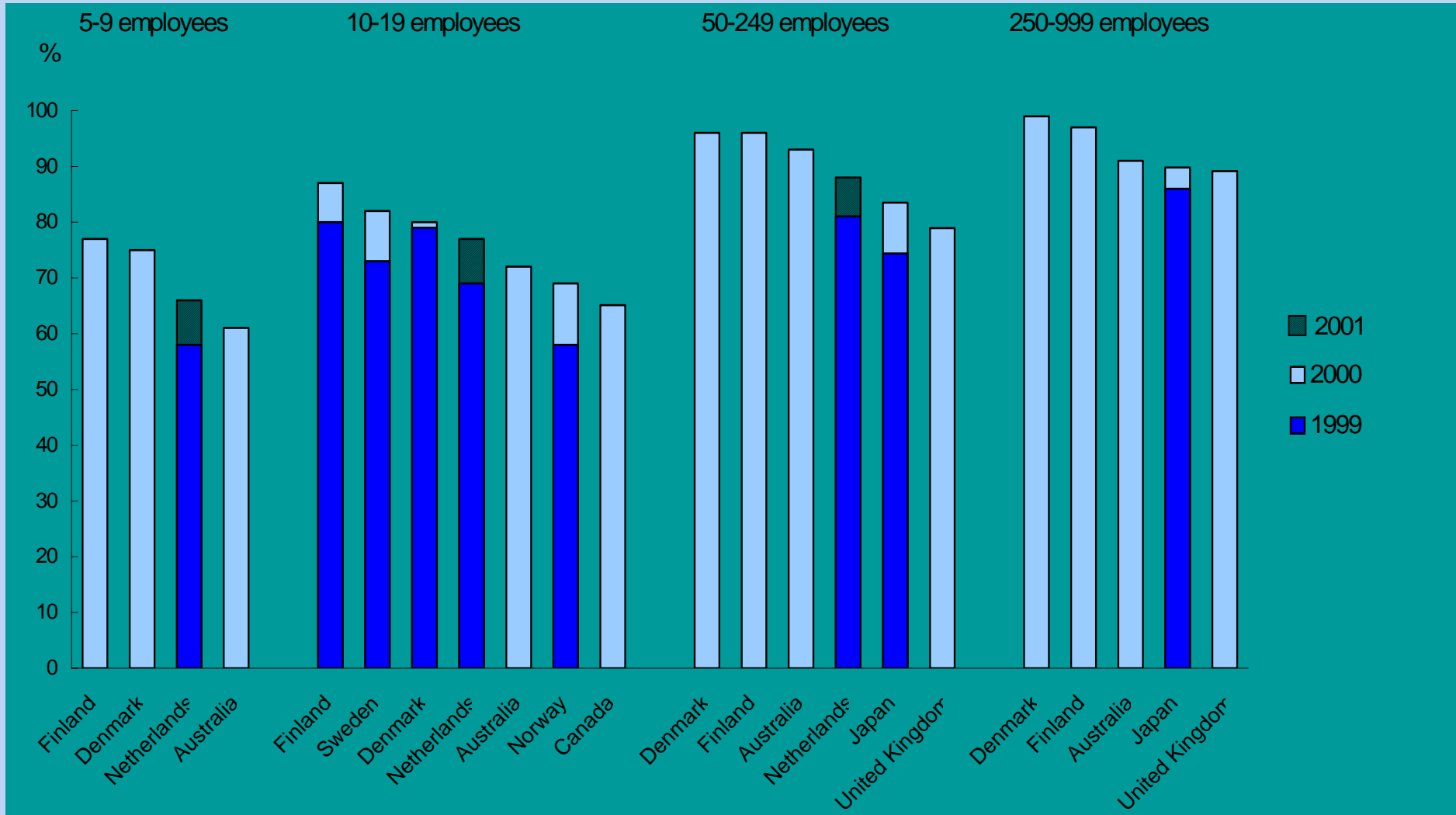


# Cluster dynamics and linkages: cooperation and competition



Source: IKED (2003)

# Share of firms that are using the Internet



## Inner dynamic of innovative cluster

