



FInES Position Paper on Orientations for FP8

Man-Sze Li
FInES Cluster Co-Chair
msli@icfocus.co.uk



Editors

- Man-Sze Li, IC Focus
- Cristina Martinez, European Commission
- Margaretha Mazura, European Multimedia Forum
- Michele Missikoff, CNR-IASI

Support

- FP7 ENSEMBLE, <http://www.ensemble-csa.eu>

Coordinator

- Cristina Martinez, Head of FInES Cluster, European Commission, cristina.matinez@ec.europa.eu

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Not all is well for European enterprises today. European ICT research should be re-directed to better serving the interests of European enterprise, anticipating and leading the new environment thus supporting changing business realities and responding to essential societal needs.

Context

- **Europe urgently needs to develop its own distinctive approach to innovation** which guides its strengths and capitalises on its values.
- **The enterprise is a place where innovation and sustainability co-exist**, where both new values are created and certain old values need to be preserved...**A new way of doing Business is essential.**
- **Virtual Enterprises are no longer mirrors of their counterparts in the physical world.**
- **The role of publicly funded ICT Research to support enterprises needs to change.** Research priorities should be strategic options carrying defined expected impacts. The priorities must be derived from a solid policy vision based on a long view.
- **The scope of the FInES Domain will need to be targeted towards a new generation of enterprises systems** that fully exploit the full potential of the Future Internet, supporting new notions of business values, new ways of working, and new forms of participation and collaboration.

The perspective of change: Re-defining the Enterprise

By 2025, the Internet will become a universal business environment on which new values can be created by competing as well as collaborating enterprises through innovation in a level playing field.

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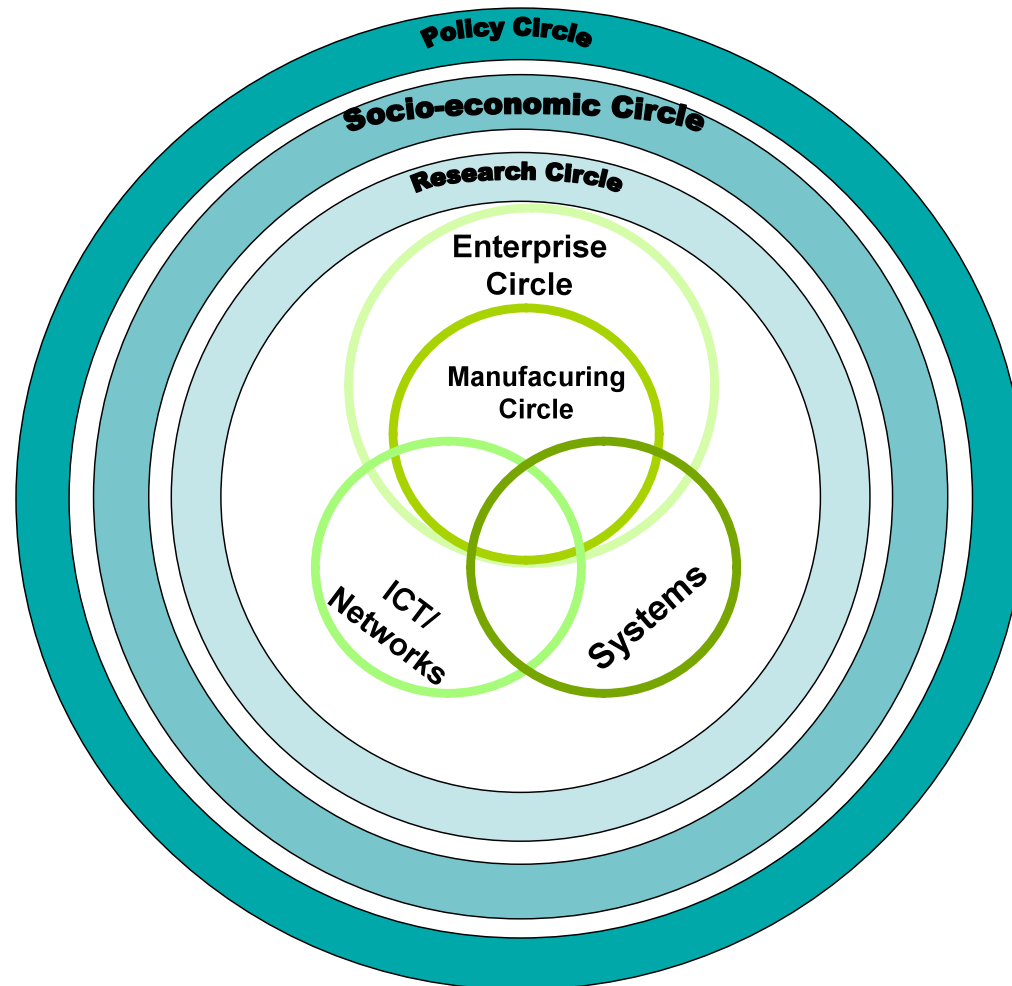
Issues

- The disappearing Boundaries of the Enterprise
- Everybody is an Enterprise
- The WhatYouFeelIsWhatYouGet Enterprise
- Knowledge & Information ownership and the Knowledge Commons
- Innovation and Innovation Measurement

ICT for supporting a New Era for Enterprises

- The advent of intelligent Virtual Kingdom
- The changing nature of (complex) Systems
- Joint software and enterprise engineering
- Enterprise System 2.0
- ICT research for enterprises –
Mission: innovation

Recommendations



Further Information

FInES Cluster

http://cordis.europa.eu/fp7/ict/enet/ei_en.html

Position Paper

http://cordis.europa.eu/fp7/ict/enet/fines-positionpaper-fp8-orientations_en.html