



OI (2)

Observations and comments
Bror Salmelin
Advisor, Innovation Systems
European Commission



Paradigm change is REAL!

Closed innovation

Dependency

Subcontracting

Solo

Linear

Linear subcontracts

Planning

Control

Win-lose game

Box thinking

Single entity

Value chain

Open innovation

Independency

Cross-licensing

Cluster

Linear, leaking

Triple Helix

Validation, pilots

Management

Win-win game

Out of the Box

Single Discipline

Value network

Open innovation 2.0

Interdependency

Cross-fertilisation

Ecosystem

Mash-up

Quadruple Helix

Experimentation

Orchestration

Win more-Win more

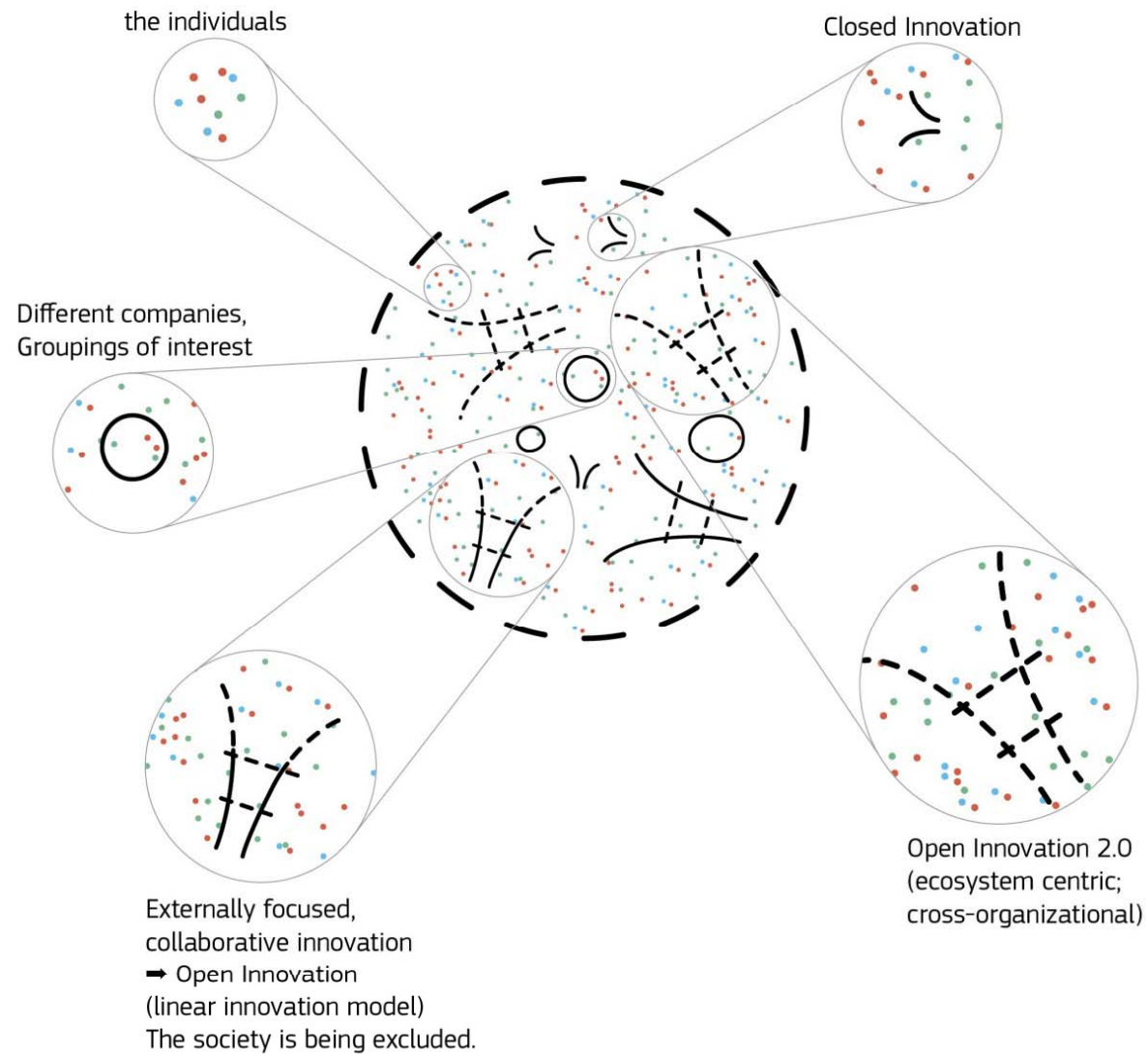
No Boxes!

Interdisciplinary

Value constellation



Innovation Ecosystem



Open Innovation 2.0 in 20 Snapshots

European
Commission

Shared
Value
& Vision

User Driven
Innovation

Sustainable
Intelligent
Living

Full
Spectrum
Innovation

Innovation
Capability
Management

Quadruple
Helix
Innovation

Openness to
Innovation &
Culture

Simultaneous
Innovation

Mixed-Model
Technologies

High
Expectation
Entrepreneurship

Ecosystem
Orchestration &
Management

Adoption
Focus

Business
Model
Innovation

Network
Effects

Social
Innovation

Co-Creation
& Innovation
Platforms

21st Century
Industrial
Research

Intersectional
Innovation

Servitization

Structural
Capital
Innovation