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Knowledge &
Innovation
Community
EIT ICT Labs
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EIT ICT Labs

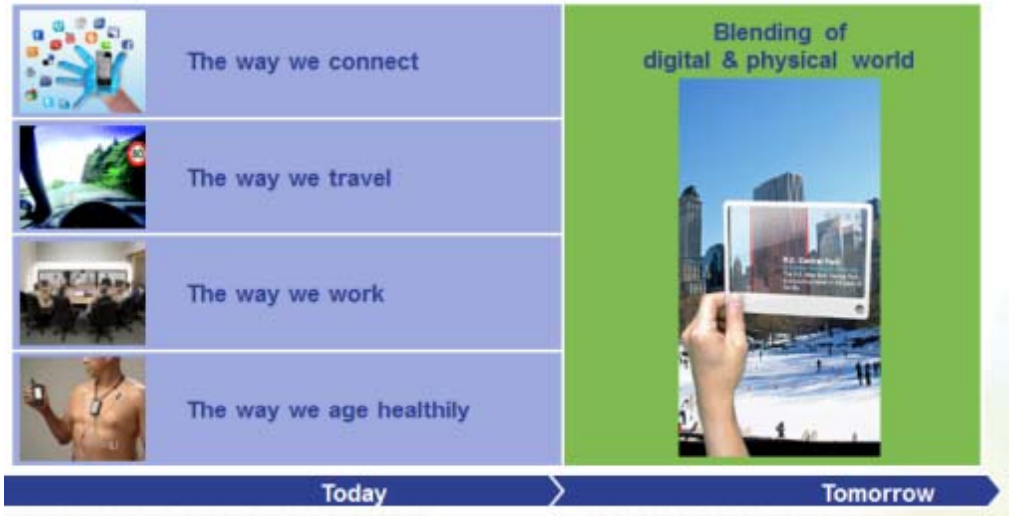
Bringing ICT Innovations to Life

Willem Jonker – CEO

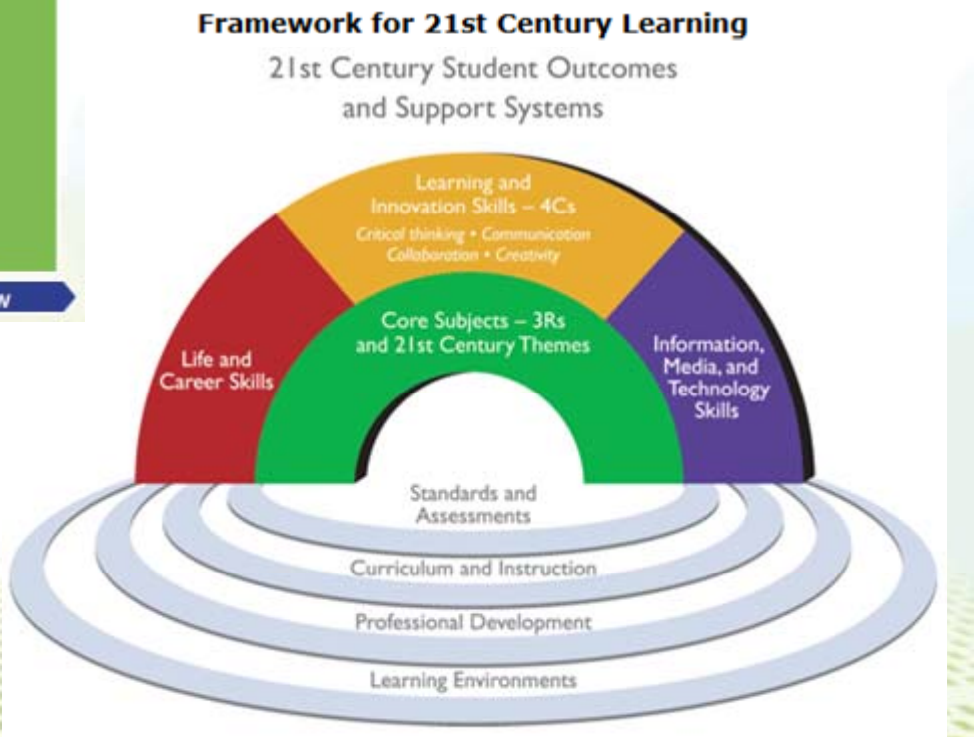
EIT CONFERENCE COPENHAGEN JUNE 25 2012

EIT ICT Labs drives Innovations in the Digital Society

ICT is drastically changing our lives thus providing huge opportunities for Businesses

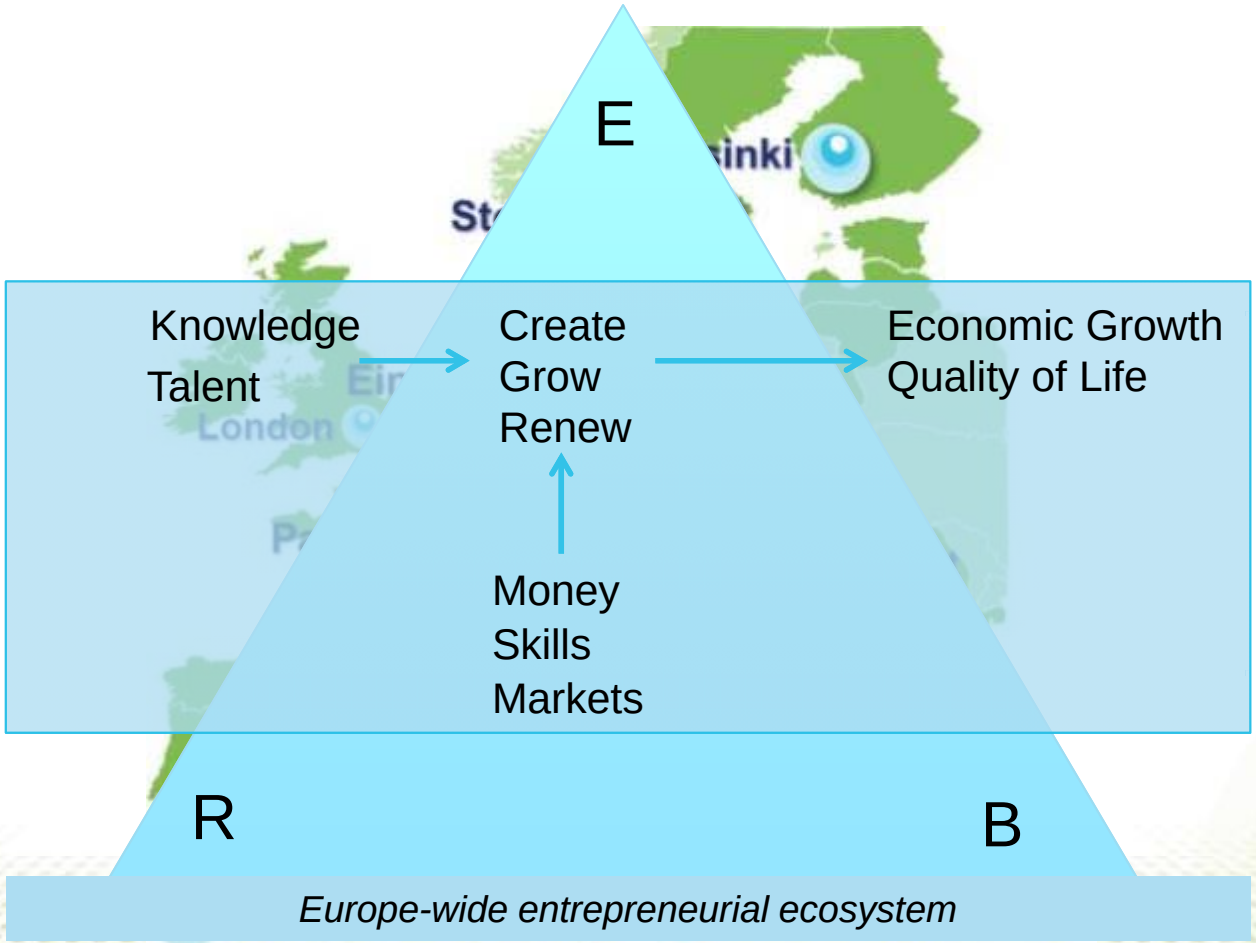


ICT Education is the guarantee for an inclusive digital society

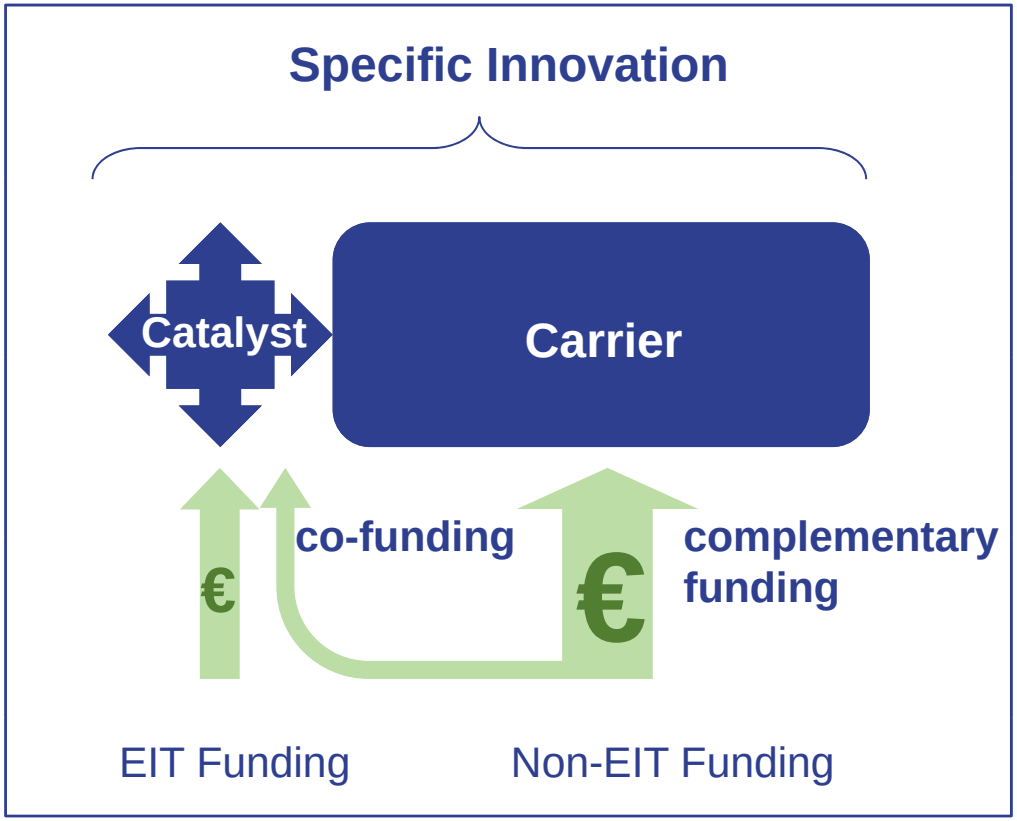


ICT Research drives the paradigm shift from "ICT as enabler" to "enabled ICT"

Drive European leadership in ICT innovation for economic growth and quality of life



The Catalyst-Carrier model is key in our approach



Catalysts 2013

Common Catalysts

KIC Management
lead the KIC to make it a leading force in ICT

Action Line Management
lead an action line towards its goals

Activity Management
lead an activity towards its objectives

Co-Location Centres
lead nodes and CLCs towards v
Updated

Workshops and Conferences
consolidate goals, plan joint work, share results, create networks, gain visibility

Project Proposal
catalyse ERB carriers matching our strategy

Best-Practice Benchmarking
integrate global best-practices to create a self-re-enforcing innovation ecosystem

Mobility Program
foster inter-node and inter-doma
educators, researchers and innov
Updated

Education Catalysts

I & E Education for MSc Programs
integrate robust entrepreneurship education for EIT ICT Labs M.Sc. programs

I & E Education for PhD Programs
integrate robust entrepreneurship education for EIT ICT Labs doctoral programs

Professional Training
provide professional training to indu
New

Doctoral Training Centre
integrate doctoral training with industry

Quality Assurance and Accreditation
assure quality of educational programs

Summer and Winter Schools and Camps
provide intensive educational events

Student Mobility
coordinate student mobility

Thematic Alignment of Technical
align the content M.Sc. programs w
New

Research Catalysts

Open Source Booster
catalyse industrial take-up of open source flagship projects

Patent Booster
intensify creation of new patents

Test Beds, Testing Platforms & Simulation Tools
integrate joint hardware or software platforms to experiment and validate technologies or applications

Experience & Living Labs
test and modify product and service designs with real users and use contexts

Standards Booster
foster impact and ensure sustainabi
results
New

Entrepreneurial Research
stimulate entrepreneurial research i
community
New

Business Catalysts

Innovation Radar
create business intelligence of the future

Strategic Coaching
coach start-ups towards growth s
Updated

Access to Finance
ensure capital availability for all
Updated

Technology Transfer
increase the flow of technologies f
academia to companies
Updated

Technology Scouting
seek opportunities for business incu
New

Business Modelling
provide techno-socio-economical
a business domain
Updated

Soft Landing
help SME's to grow to European lev
New

Entrepreneurial Talent Scouting
link entrepreneurs to innovators
New

EIT ICT Labs has a business like operation with a focused management agenda

Action Lines in 2012

Ariane Sutor

Smart Energy Systems

Ludovic Noirie

Internet Technologies & Architecture

Khaldoun Al Agha

Digital Cities of the Future

Seif Haridi

Computing in the Cloud

Jean Gelissen

Health & Well-Being

Carl-Gustaf Jansson

Master School

Henrik Abramowicz

Networking Solutions for Future Media

Christian Queinnec

Doctoral School

Christian Mueller

Intelligent Mobility and Transport Systems

Sébastien Gambs

Privacy, Security Trust

Petri Liuha

Smart Spaces

Lynda Hardman

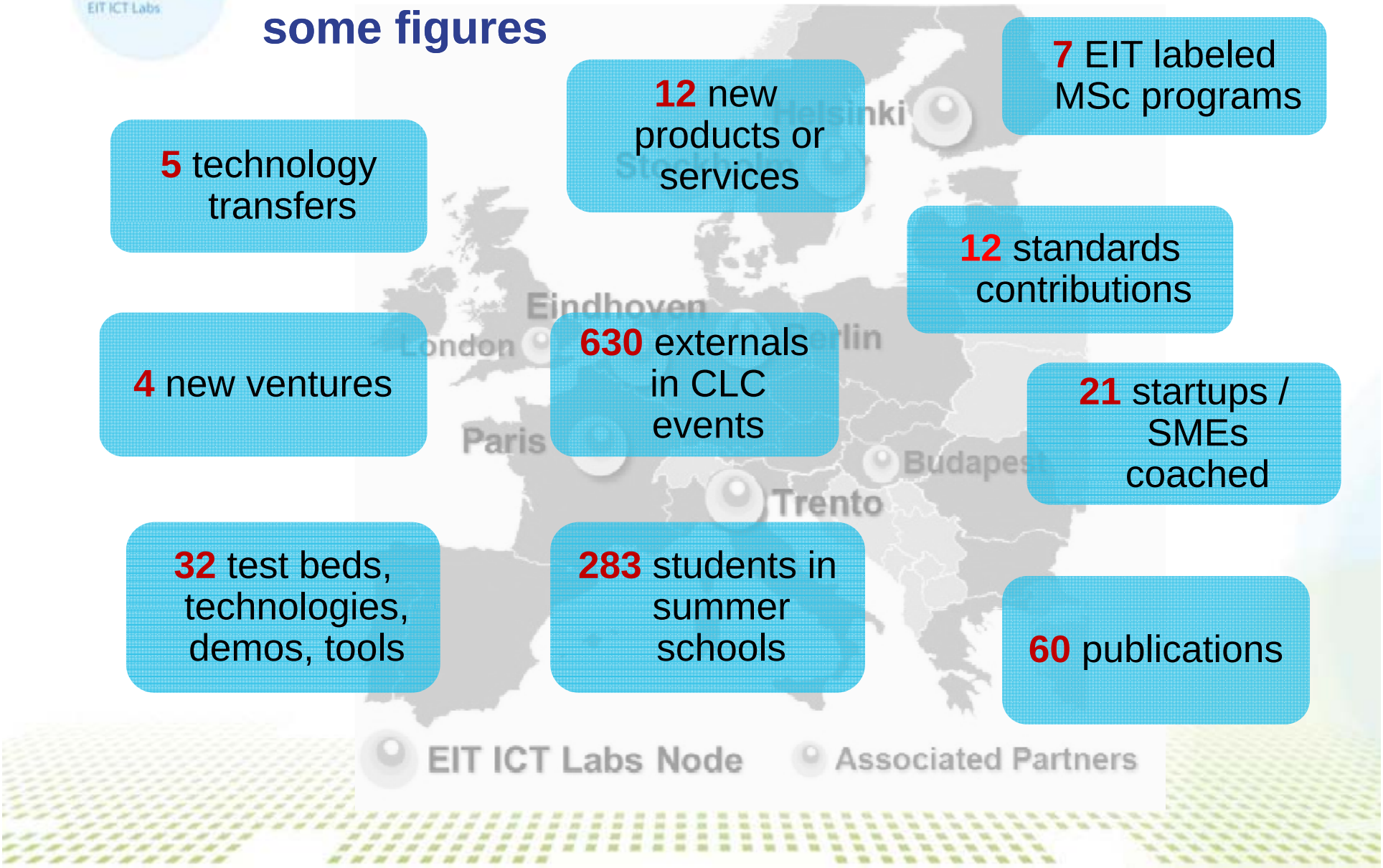
ICT-mediated Human activity

Holger Pfeifer

Cyber-Physical Systems

Achievements 2011

some figures



5 technology transfers

12 new products or services

7 EIT labeled MSc programs

12 standards contributions

4 new ventures

630 externals in CLC events

21 startups / SMEs coached

32 test beds, technologies, demos, tools

283 students in summer schools

60 publications

Our Education Strategy aims at breeding and attracting top talents

EIT ICT Labs Education Strategy

Breed and attract **top talent** via our Master and Doctoral School

Establish our brand in entrepreneurial ICT education

Expand into **life-long** entrepreneurial ICT education based on our Action Lines

MSc — Master School

PhD — Doctoral School

Our Education activities start delivering on entrepreneurial MSc and PhD programs

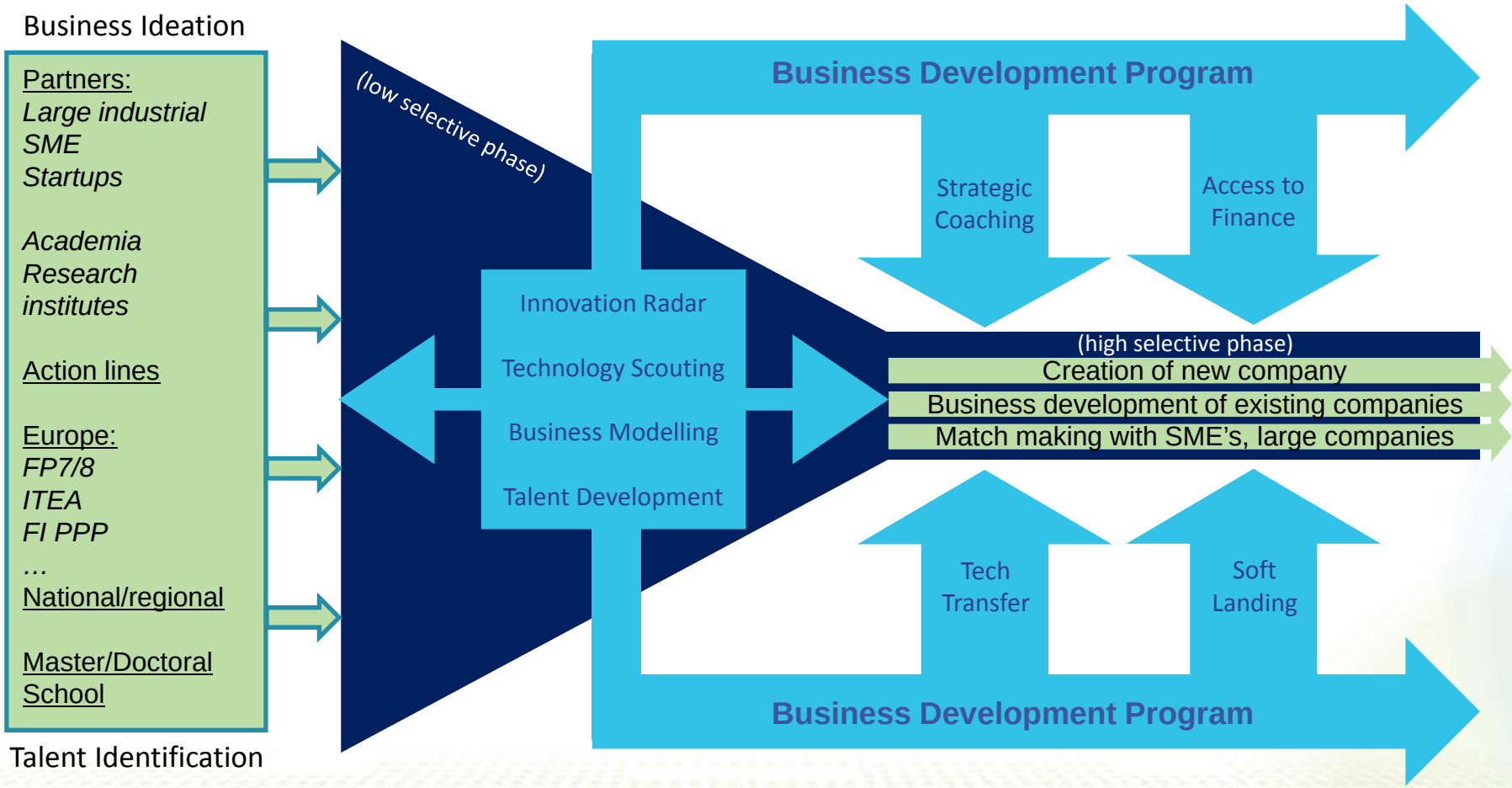
The Core Master Program starts in 2012 and is set up to entrepreneurial ICT Master Students with a broad European perspective

Our Business Strategy aims to strengthen industry leadership

EIT ICT Labs Business Strategy

- Support **large industries** by offering top talent and technology
- Support **SMEs** in growth strategies and access to customers
- Support **start-ups** by offering business expertise and access to finance
- Become a **preferred innovation supplier** building on expertise in our Action Lines

EIT ICT Labs Innovation Booster for Technology Transfer and Business Creation



Our Business activities start delivering on Start-ups, SMEs and Technology Transfers

Each EIT ICT Labs node has a dedicated Business Developer to support local start-ups

innorange

Companies coached within the Entrepreneurship Support System

Coached Company	Node	Thematic Action Line
Smart Signs bv	Eindhoven	Smart Spaces / Digital Cities
CED Diagnostics	Eindhoven	H&WB
MagnaView	Eindhoven	Future Media
Telcred	Stockholm	Smart Spaces
Komoot	Berlin	H&WB / Digital Cities
HPC	Paris	Smart Energy / Digital Cities
E3S	Paris	Future Media
Login People	Paris	Future Media
Script & Go	Paris	Future Media
IP Label	Paris	Future Media
Backelite	Paris	Future Media
Green Communications	Paris	Digital Cities
Innorange	Helsinki	Smart Spaces
CLS	Trento	Smart Spaces / Future Media
Practix	Trento	Smart Spaces
Fabrica Ludens	Trento	Smart Spaces
RSens	Trento	Smart Energy
U-Hopper	Trento	Digital Cities
SayService	Trento	Digital Cities

smartsigns · komoot · telcred · LoginPeople · RSens · innorange · practiX · SAYSERVICE · magnaview

pluriCast

Green communications

white C

Access to Finance

Top level meeting with European Investment Fund and European Investment Bank

EIT ICT Labs organised a high level strategic meeting with the European Investment Fund (EIF) and the European Investment Bank (EIB) on May 8th at the headquarters in Luxemburg.

It was the first time that parties from all organisations met to discuss the challenges to commercialize innovations from research, especially the early stage financing that is shortage in Europe. Questions were raised about how EIF looks upon these problems and what is being done to tackle challenges.

EIT ICT Labs CEO Willem Jonker presented the EIT's concept covering the approach from both EIT and EIT ICT Labs and EIT ICT Labs Business Director Klaus Beetz, continued by describing the on-going business activities within EIT ICT Labs. Pär Hedberg, CEO of STING and leader of the Access-to-Finance catalyst at the EIT ICT Labs showed what has been developed within EIT ICT labs to close the equity gap for start-ups coming from the EIT ICT Labs partner network.

Read more

Alignment with European innovation programs is crucial for the success of EIT ICT Labs

EIT ICT Labs and ITEA2 announced collaboration

27. Oct 2011

CEO Willem Jonker from EIT ICT Labs and Chairman Rudolf Haggenmüller from ITEA2 announced the agreement for joint collaboration at the ITEA- ⇢ more

Guarantee news

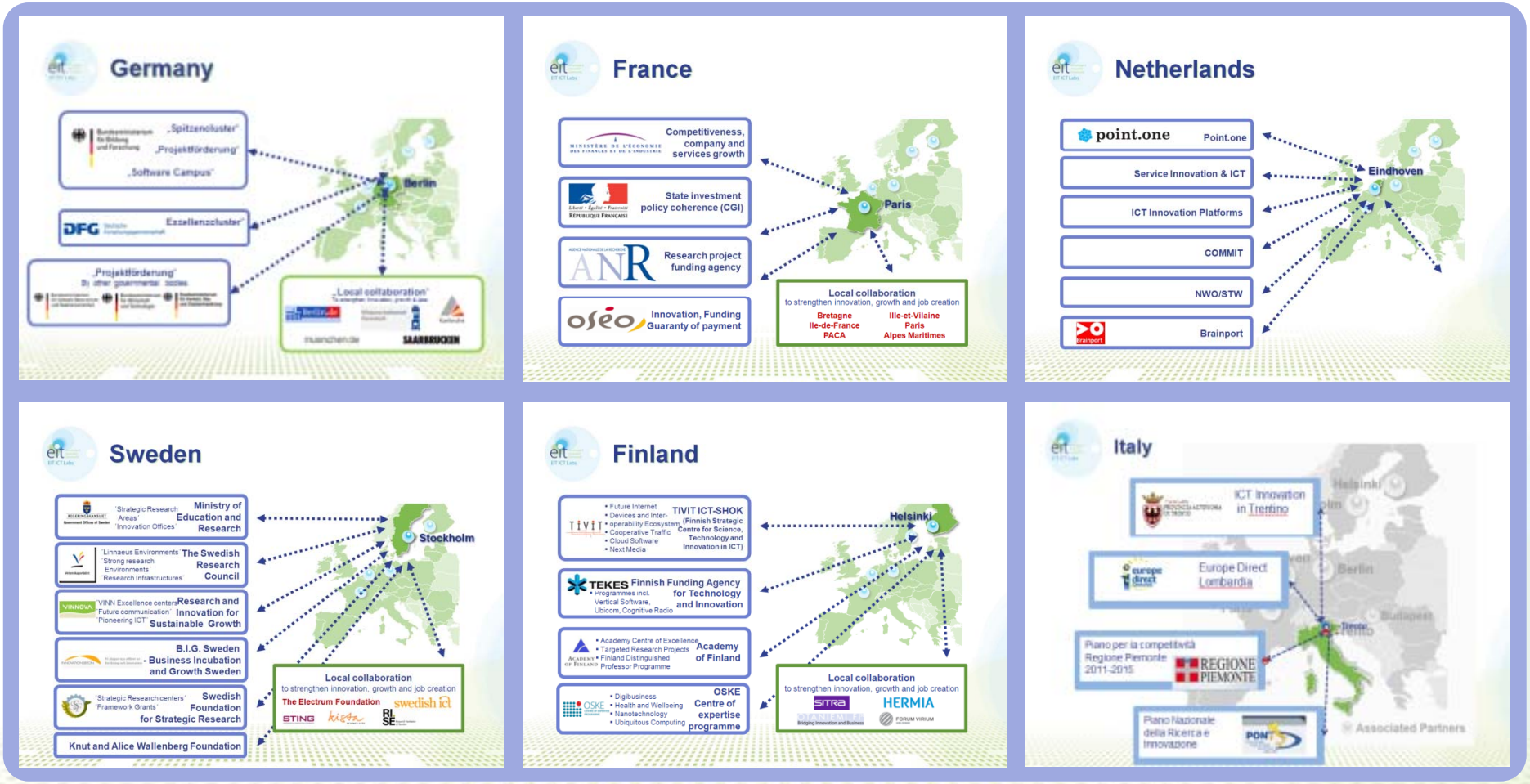
01. Jun 2012

EIT ICT Labs is in collaboration with ITEA and we would therefor like to distribute the following article from the ITEA magazin 04/2012. The ⇢ more

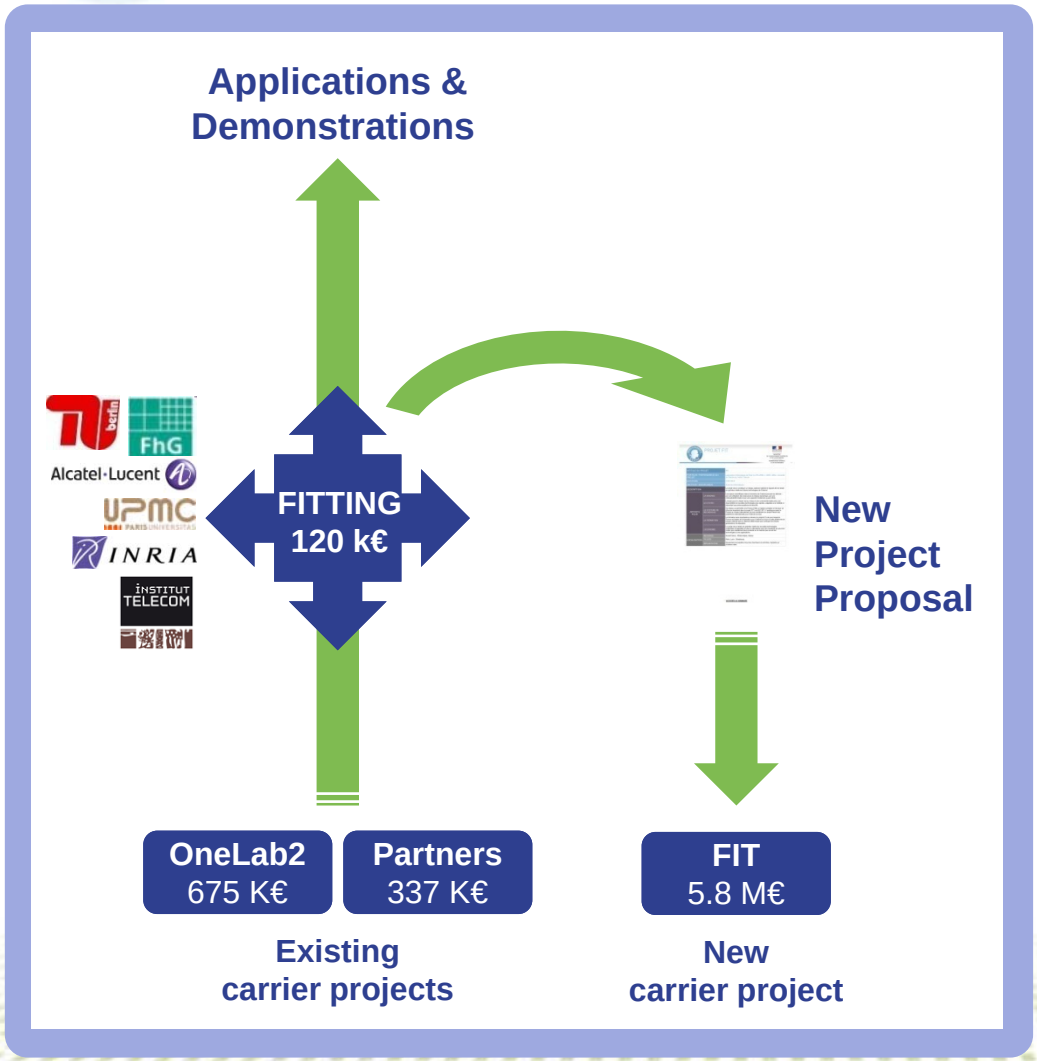
EIT ICT Labs and FI-PPP signing Memorandum of Collaboration on 21 June 2012

An agreement bringing together EIT ICT Labs of the European Institute of Innovation and Technology and the EU's Future Internet Public-Private Partnership (FI-PPP) will be signed on 21 June in the presence of Neelie

The success of EIT ICT Labs will highly depend on fruitful collaboration with national and regional innovation programs



EIT ICT Labs FITTING activity will be further supported by the French government



FITTING receives **5.8 M€** from the French Grand Emprunt to develop a network of wireless sensors in France

EIT ICT Labs is well aligned with German National Programs

Deutschlands Spitzencluster
Germany's Leading-Edge Clusters

Bundesministerium
für Bildung
und Forschung

EIT ICT Labs runs the German Software Campus

Forschungsunion
Wirtschaft und Wissenschaft
begleiten die Hightech-Strategie

BMBF, Acatech and EIT ICT Labs join forces on Cyber Physical Systems

EIT ICT Labs presents its work on Smart Energy Systems at the E-Energy conference in Berlin

Bundesministerium
für Wirtschaft
und Technologie

Bundesmin
für Bildung
und Forsch

National

Munich

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