



INFORMATION TECHNOLOGY FOR EUROPEAN ADVANCEMENT

European competitiveness and well-being through ICT-based innovation

State-of-the-Union address
ITEA 2 Symposium 2008, Rudolf Haggenmüller - Chairman ITEA 2



Welcome & introduction



ITEA 2 Symposium 2008

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- Welcome
 - Excellencies
 - Partners
 - Friends and family
- Family topics
 - Thanks to Gérard
 - Welcome to Philippe
- The symposium elements
 - 1st day: Community day
 - 2nd day: Co-summit
 - Exhibition
 - The theme



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Content

- The growth of our community
- Achievements and results
- ITEA 2 Roadmap 3
- ITEA 2's mission & ambition

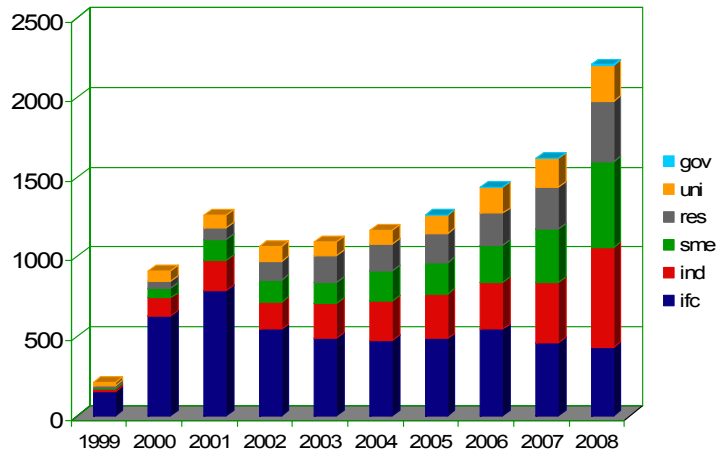
The growth of our community



- Members of the ITEA 2 Authorities Committee (ITAC)
- The ITEA 2 Founding Companies (IFCs) are:
Airbus, Alcatel-Lucent, Barco, Bosch, Bull, Daimler, European Federation of High Tech SMEs, Italtel, Nokia, Philips, Siemens, Telefonica, Telvent, Thales and Thomson.



The growth of our community ITEA – ITEA 2 FPP Effort per partner type



- 2008 Participation: 20 % IFC, 27 % IND, 26 % SME, 18 % RES, 10 % UNI
- 'Average' consortium: 1-2 partners (IFC or IND) with a big contribution in PYs, in cooperation with many smaller ones (SME, RES)



Successful and promising key areas

Mature achievements

- HDTV
- Product line engineering
- Automotive

Emerging achievements

- Digital media
- Web of Objects
- Service creation and management
- Open Source Ecosystem

Specific project results

- Healthcare and wellbeing
- Mobile NFC services
- Digital news on e-paper
- Energy efficiency
- Cost efficiency in embedded software development
- Ambient intelligence in the Home domain
- Public security
- Trustworthy embedded software
- Model-based development of real-time embedded systems
- Service-oriented network management



ITEA 2 Roadmap 3 New logic for Applications and Services Domains



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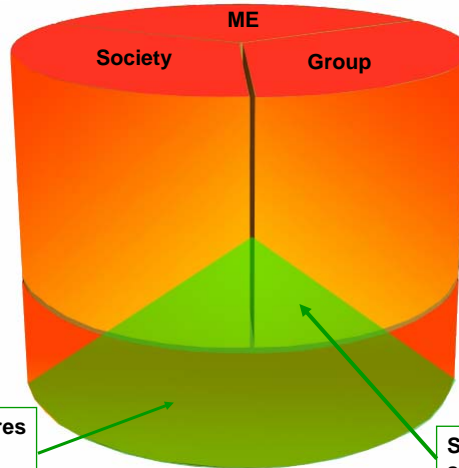
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“Societal dependent concepts”

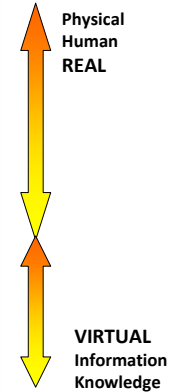
Mega - Trends & Grand Challenges :

- Societal Computing
- Service Innovation
- Sustainability
- Massive Scalability

Infrastructures and basic services



Systems, services, software creation



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ITEA 2's Mission & Ambition

- Contribute research excellence to Europe's competitive software-intensive systems and services
- Combine research excellence with innovation
- Deliver tangible results
- Address societal needs
- Anticipate technological ruptures



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Thank you *for your attention*

