ALTEC

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ALTEC Research Programmes Division

Thessaloniki, Greece

Profile

- one of the biggest ICT actors in Greece
- activities on telecommunications, software, system integration and business software services and products
- employing around 900 people in several branches all over Greece
- operating subsidiary companies in Romania and Bulgaria

ALTEC Software Business Unit

- stems from Unisoft S.A.
- core business: the development of business information systems and services, mainly addressed to the private sector
- more than 40.000 customers from many business sectors all over Greece most of which are SMEs!

Products

- ERP ATLANTIS: flagship product
- KEFALEO: killer application in Greece
- X-Line: CRM Application

Company Research Departments

- Research Programmes Division (Main R&D Department)
- Corporate R&D
- Innovation and New Technologies
- All three have different goals, planning horizons and objectives

Projects we have been or still are involved in

- IST - 027074 Project Saphire *Intelligent Healthcare Monitoring based on Semantic Interoperability Platform*
- IST VIDE *Researching on employing abstract models for software engineering development*
- IST - 2001 - 37573 Project TORERO *Total life cycle web-integrated control*
- IST-2001-35217 Project EU-PUBLIC.COM *Facilitating Co-operation amongst European Public Administration employees through a Unitary European Network Architecture and the use of Interoperable Middleware Components*
- TEN-TELECOM Project EuroAlert *EUROpean network for reAl-time Limitation of EnviRonmental polluTion levels* (2001 - 2002)
- IST-33487 Project PIKON *Personal Information and Knowledge Organiser Network* (2002 - 2004)
- IST-31050 Project Agent Academy *A Data Mining Framework for Training Intelligent Agents* (2001 - 2003)
- IST-28759 Project InfoCitizen *Agent based negotiation for inter- and intra-enterprise coordination employing a European Information Architecture for Public Administration*
- CEN / ISSS E-Commerce Workshop Project *Open Source Supply Chains: Enabling software technologies and methodologies for Information Supply Chains*
- EDC-3330-26876 Project LOCOMOTIVE *Facilitating localisation and automating installation procedures for eCustomer Relationship Management services*
- IST 20171 EXPLANTECH, *Exploitation of agent-based production planning using the ProPlant technology*
- IST 10181 Project ADRENALIN, *Advanced Fractal Companies use Information Supply Chains*
- IST 10092 Project DILEMMA, *Digital Design and Life-cycle Management for Distributed Information Supply Services in Innovation Exploitation and Technology Transfer*
- IST 60016 PABADIS (IMS), *Plant automation based on distributed systems*
- ESPRIT 29524 Project ATLAS, *A push Technology Leveraging Action for Slingshot*
- ADAPT Project REACT, *Raising Enterprise Awareness of Computer Technology*
- ***And Many Many More!!!!!!!!!***

EU Tender Projects Involved

- Tenders:
  - Effectiveness of ICT RTD Impacts on the EU Innovation System.
  - Study on the potential of the Living Lab approach including its relation to experimental facilities for future internet related technologies”

Current Projects Involved

- T-Seniority : Expanding the benefits of Information Society to Older People through digital TV channels
- SCUBE-ICT : Strategic Cooperation in Ukraine, Belarus and EU in Information and Communication Technologies
- SemanticGov : Semantic Interoperability on Public Administrations Across Europe
- OneStopGov: Semantic Interoperability enhancing the services provided to European Citizens

Current Research focus Areas

- Altec R&D focuses on:
  - Intangible Assets
  - Software Valuation – Evaluation
  - Knowledge management
  - Capacity Building
  - Semantic Web
  - E-Learning, E-Government, E-Health

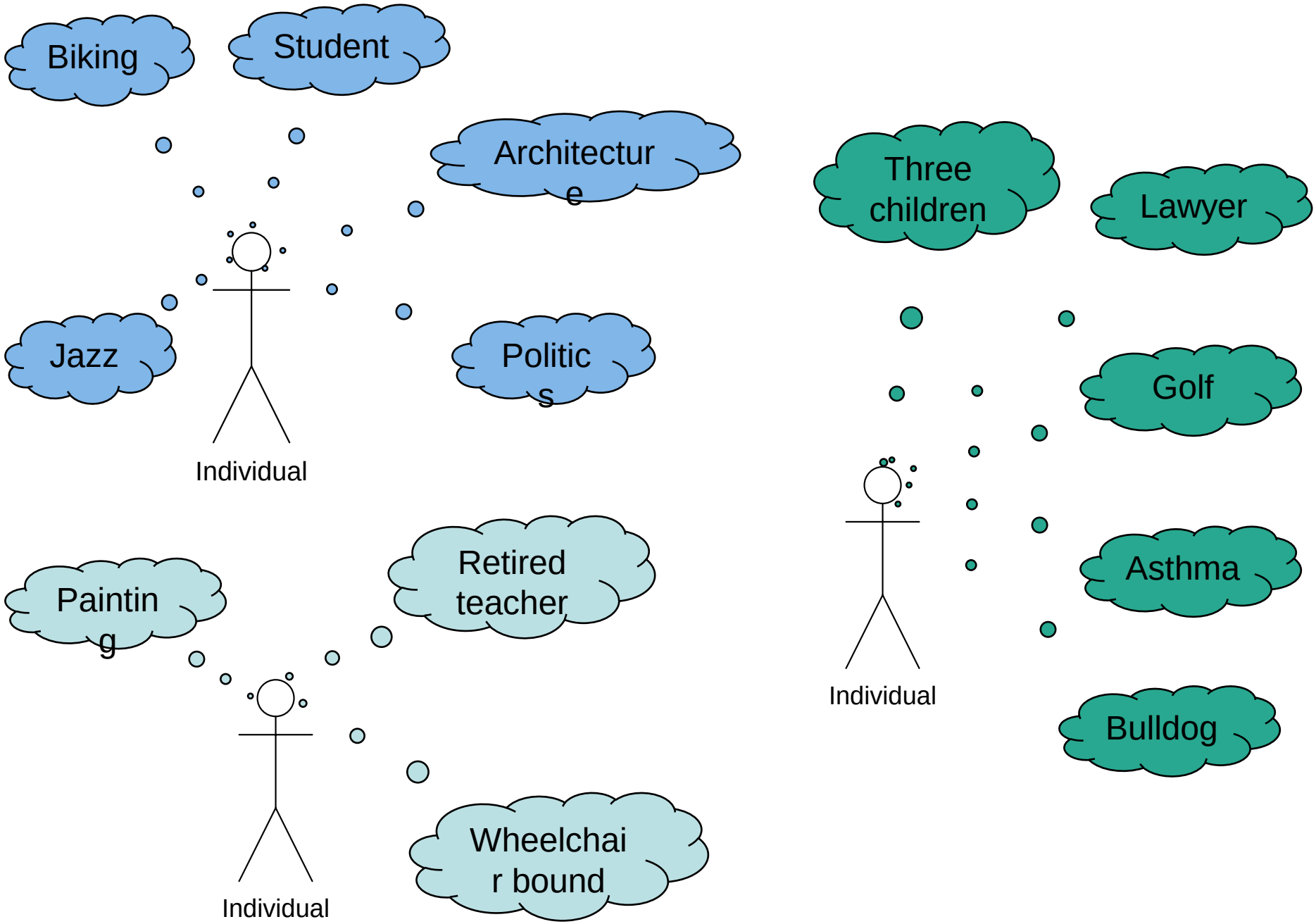
Areas and channels of Collaboration

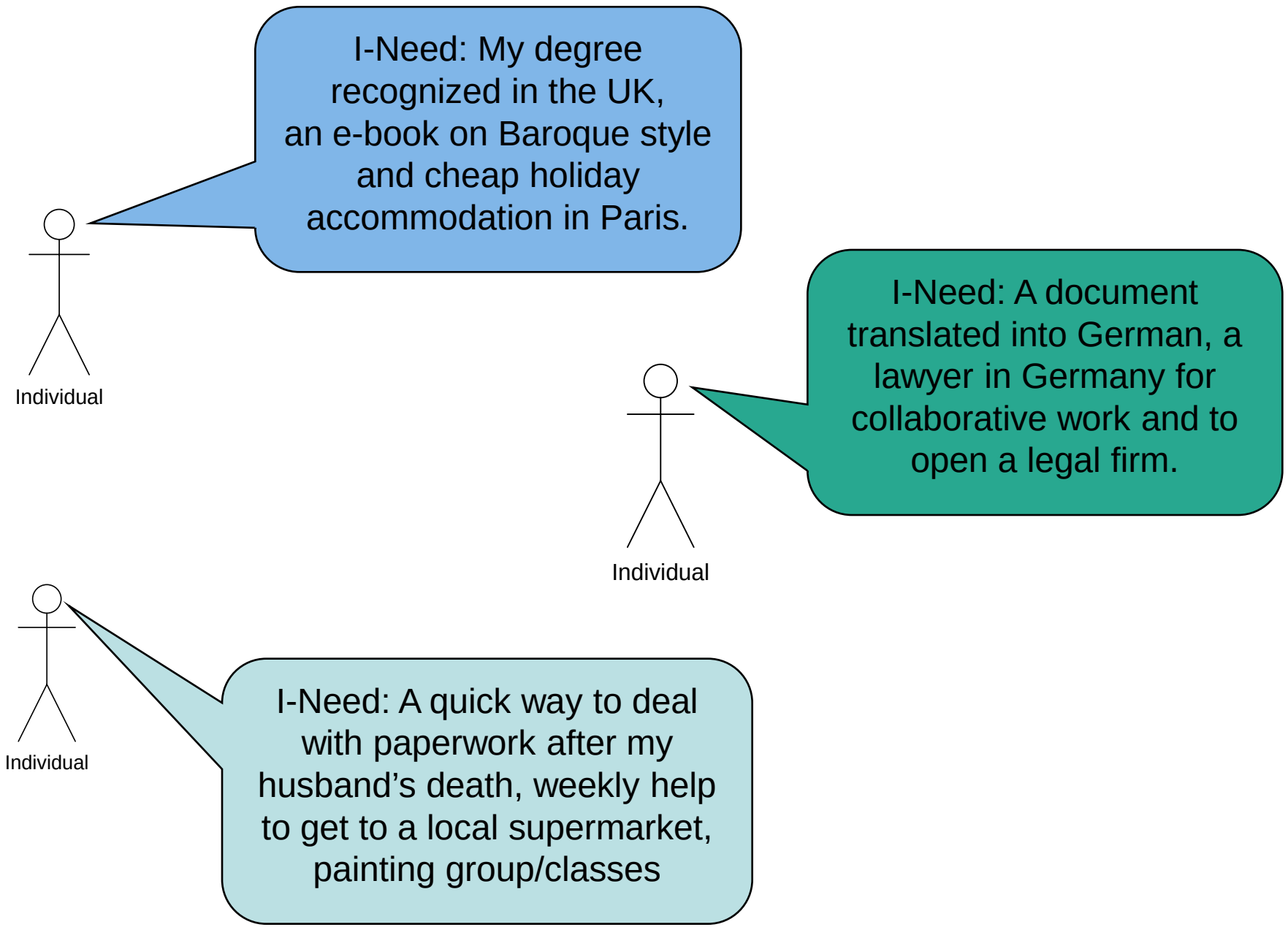
- We are willing to collaborate on:
  - Work on preparing and submitting research proposals for obtaining funding from EU-Commission.
  - Jointly participate in Conferences- Workshops and other Research Initiatives
  - Producing papers and other research publications

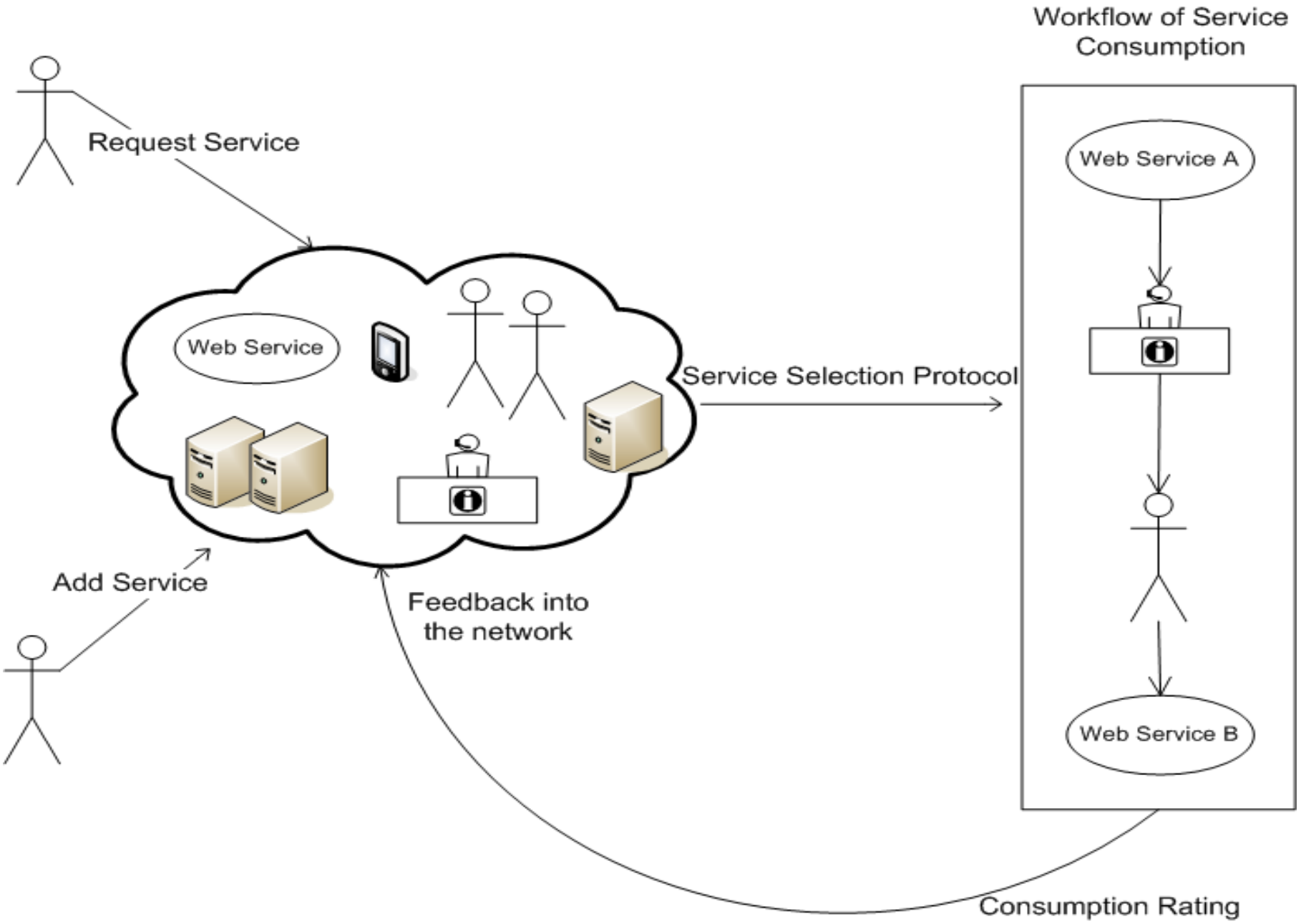
ICT Call 5

- FP6 → FP7
- Web 1.0 → Web 2.0
- Services

- To be proposed… ‘I-Need’ Service


Biking
Student
Architecture
Jazz
Politics
Individual
Three children
Lawyer
Golf
Asthma
Bulldog
Individual
Painting
Retired teacher
Wheelchair bound
Individual


I-Need: My degree recognized in the UK, an e-book on Baroque style and cheap holiday accommodation in Paris.
Individual
I-Need: A document translated into German, a lawyer in Germany for collaborative work and to open a legal firm.
Individual
I-Need: A quick way to deal with paperwork after my husband's death, weekly help to get to a local supermarket, painting group/classes
Individual


Workflow of Service Consumption
Request Service
Web Service
Service Selection Protocol
Web Service A
Web Service B
Add Service
Feedback into the network
Consumption Rating

Partners Needed

- With skills in:
  - Mathematical Analysis
  - Social Sciences
  - Service composition
  - Workflow technologies
  - Platform/Technology providers
  - SNA
  - Networking experts

- Thank you
  - Any questions?

- Contact for Collaboration
  - kann@altec.gr
  - akou@altec.gr