



Networking among stakeholders

perspectives arising within the AAATE and the related networks

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Our Aim is to stimulate the advancement of assistive technology for the benefit of people with disabilities, including elderly people.



- Pan-European
- Interdisciplinary
- Independent
- Non-Profit
- Permanent



participation of its members".





Assistive Technology (AT)

Any product or technology-based service that enables people with activity limitations of all ages in their daily lives, education, work or leisure.



Non only special device related!





AAATE is committed to the UN-Convention

Accessibility

Principles: 3 f
General Duties: 4.1 h
Accessibility: §9

Rights of PwD

AT

§4.1 g: General

§20b,d: Personal Mobility

§27 (3): Habilitation and Rehabilitation §29 a (ii): Participation (political, social) §32 1.d: International Co-Operation

Universal Design

§2 Definition of Terms §4.1 f: General Duties





Variety of stakeholders



- Research & Academia
- Industry
- Distributors
- AT centres
- Service Providers
- Institutions in health, social care, education
- Policy makers
- End users

Converging interests of different stakeholders





Advancement

=

increasing numbers of people with activity limitations that *effectively use AT* for activities and participation (ICF).



A huge challenge!





Assistive technology impact: an ecological perspective

Policy level

Implementation of the UN Convention

Use of resources

Market stimulation

Development of a strategic view that privileges long term systemic outcomes instead of short term financial savings

Organisation level

Usercentredness

Ethics

Integration of technologies and services

Education and professional development

of the workforce

Funding

Community level

Equal opportunities and participation

Accessibility

Acceptance of technology/main-streaming

Personal level

Access to technology

Independent information and advice

Quality of life

Adaptation and Personalisation

Education

No one can address these issues alone





Innovation and collaboration

Need for innovation at all levels

Research and development

Market development

Service Delivery Strategies and Systems

Education and professional development





Need for <u>collaboration</u> between stakeholders

IMPACT

Steel & De Witte, 2011

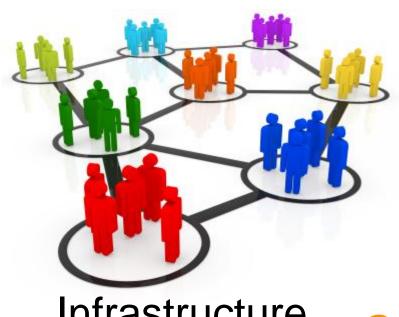




Networks

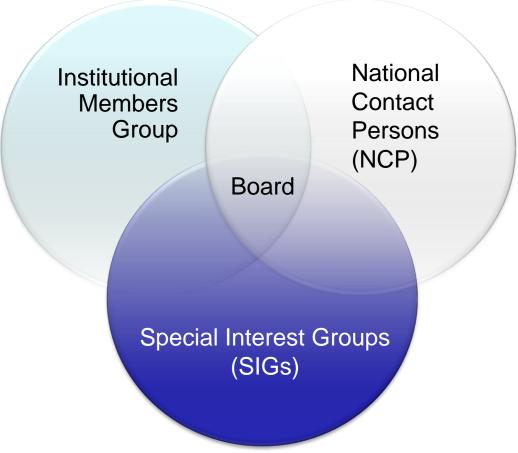
"the whole is greater than the sum of its parts"

- Recognition
- Learning
- Collaboration
- Feeding strengths





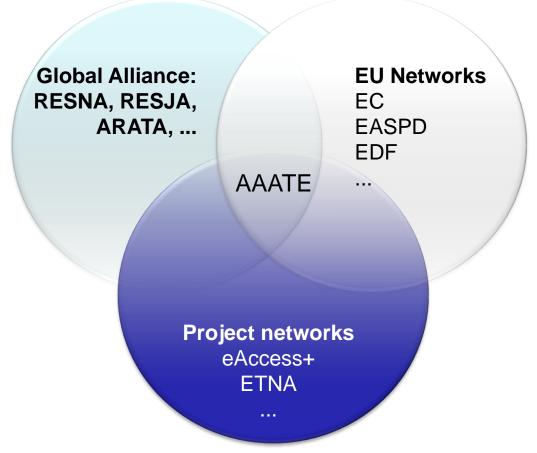
AAATE internal infrastructure







AAATE External Cooperation Infrastructure







Strategic Topics

- R&D: Strengthen and keep on agenda; interdisciplinary
- Policy Support: UN-Convention, M376, M473
- Education: users, professionals, mainstream
- Involving Industry: AT and mainstream
- Cooperation along the whole service chain
- Outcome and evidence: "From cost to investment"
 Change Management towards Social Innovation





Contributions to the "ideal" service delivery system

In an ideal service delivery system we will have:

- More people with functional limitations that effectively use AT
- More user involvement in the choice of technologies
- •A wider cultural awareness of opportunities offered by technology at all levels and for all stakeholders
- A better understanding of impact and outcomes of AT
- •Public resources spent where needed, based on long term commitment to support people
- Policy makers in health, education and social services working together
- Availability and accessibility of independent information
- An improved understanding and application of ethical issues
- AT professionals that are educated and accredited
- •A fruitful collaboration between non for profit service providers and companies

AAATE is ready to facilitate the finding of solutions!











One example











eAccess+: Filling the Gaps

Implementation of **eAccess**-ibility is lacking:

Awareness

 \checkmark

Legislation

Technical solutions

Standards

X

Know-How / Education

X

Take up













eAccess+: Rationale

Better and guided access to existing resources (guidelines, tools, success stories) for a broader and better implementation of eAccessibility.









eAccess+: Information HUB



A semantically enriched guide and link to **eAccess**-ibility resources

Come and get involved!

"HUB":

http://hub.eaccessplus.eu











www.eaccessplus.eu

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