



Assistive Technology & disability inclusiveness

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Disability demography is changing



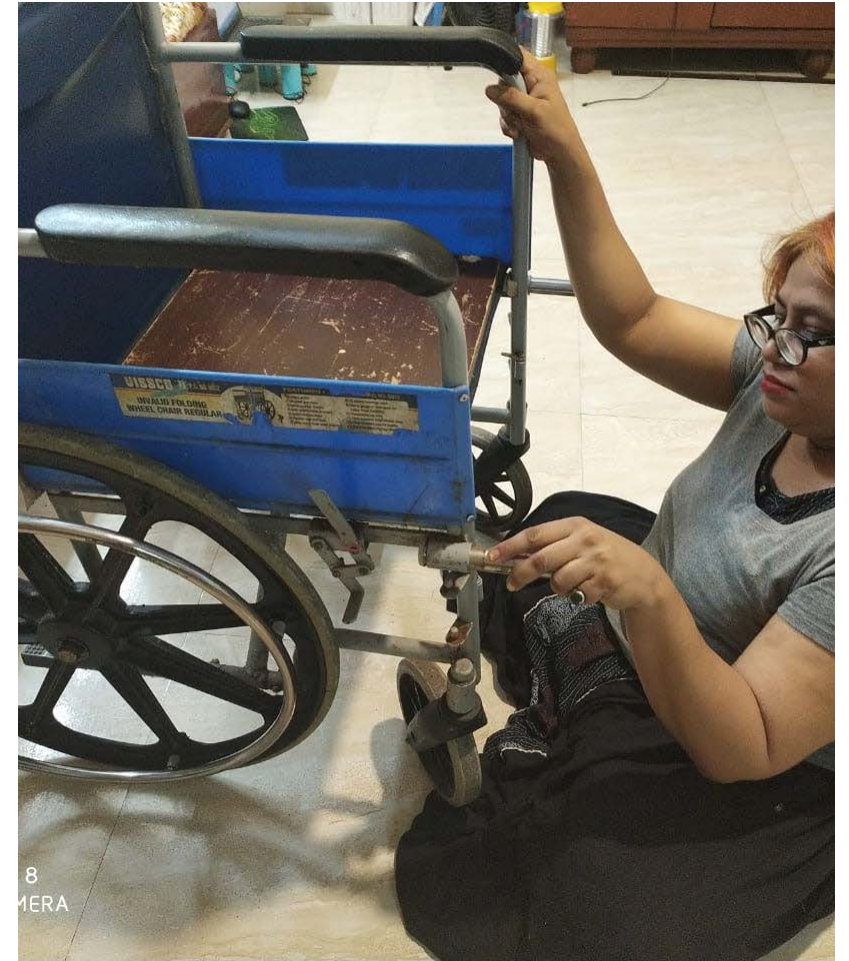
- Demography of Assistive Technology users is changing, more towards older user; more age - more assistive products
- More new products and technology are in the market than ever before.



Assistive Care (Human and Technology)



AT: North–South Divide and COVID



...1 in 10

...back to floor



COVID19: Traditional Service Provision Model



New Solution for New Normal

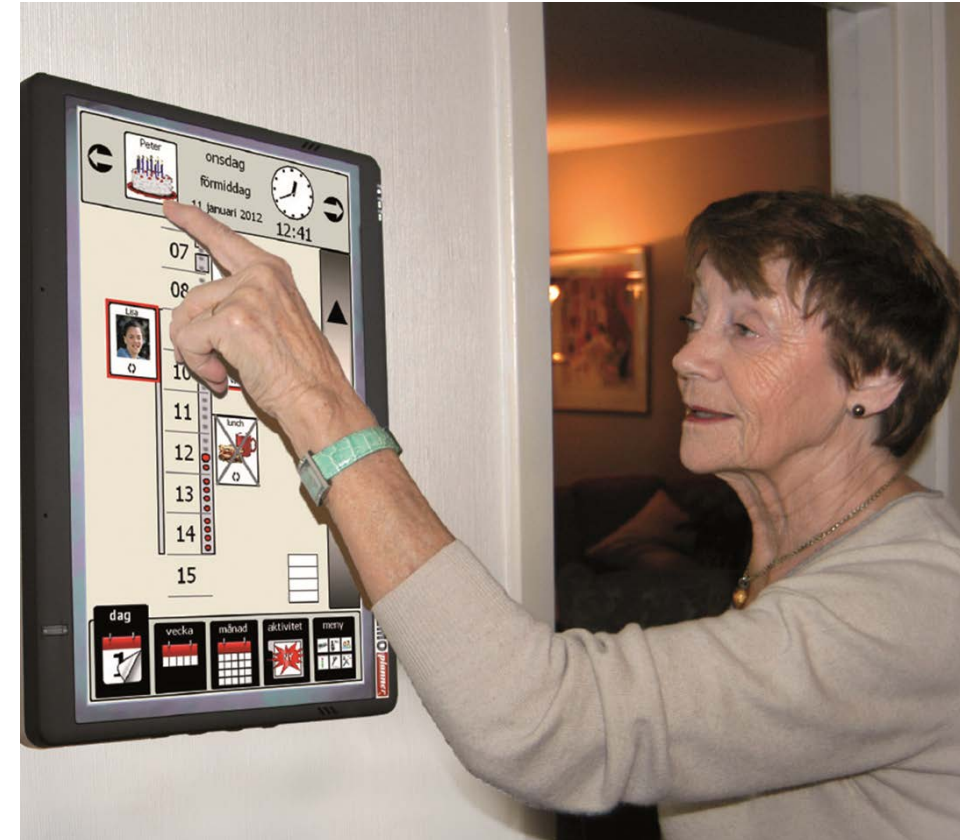
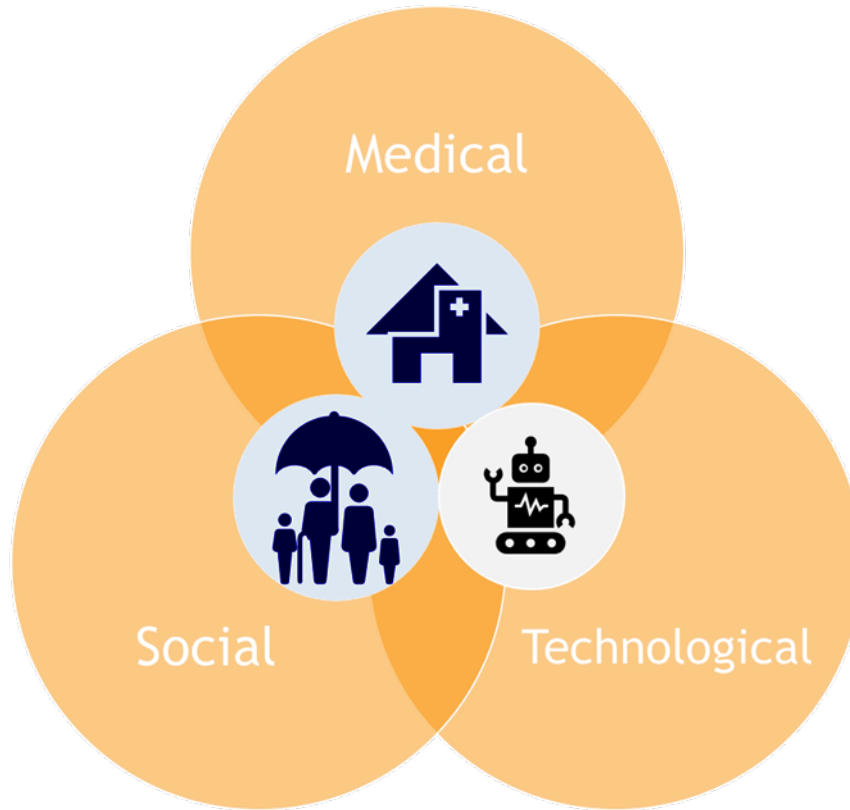
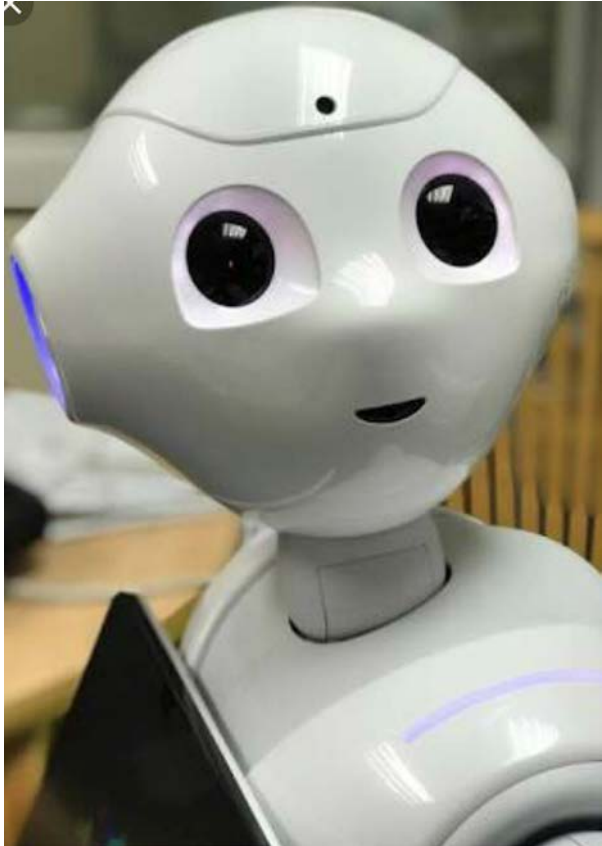


Disaster also brings new opportunities

- Augmentation and rapid growth of the digital technology
- Faster adoption of the digital technologies by people worldwide – all age groups
- Familiarising with the new ways of working (work from home), receiving health and social services, accessing information, shopping, learning, interacting and communicating
- Combined effort is needed to ensure people needing most; such as persons with disabilities and older people are not leaving behind – simply because of the cost factor

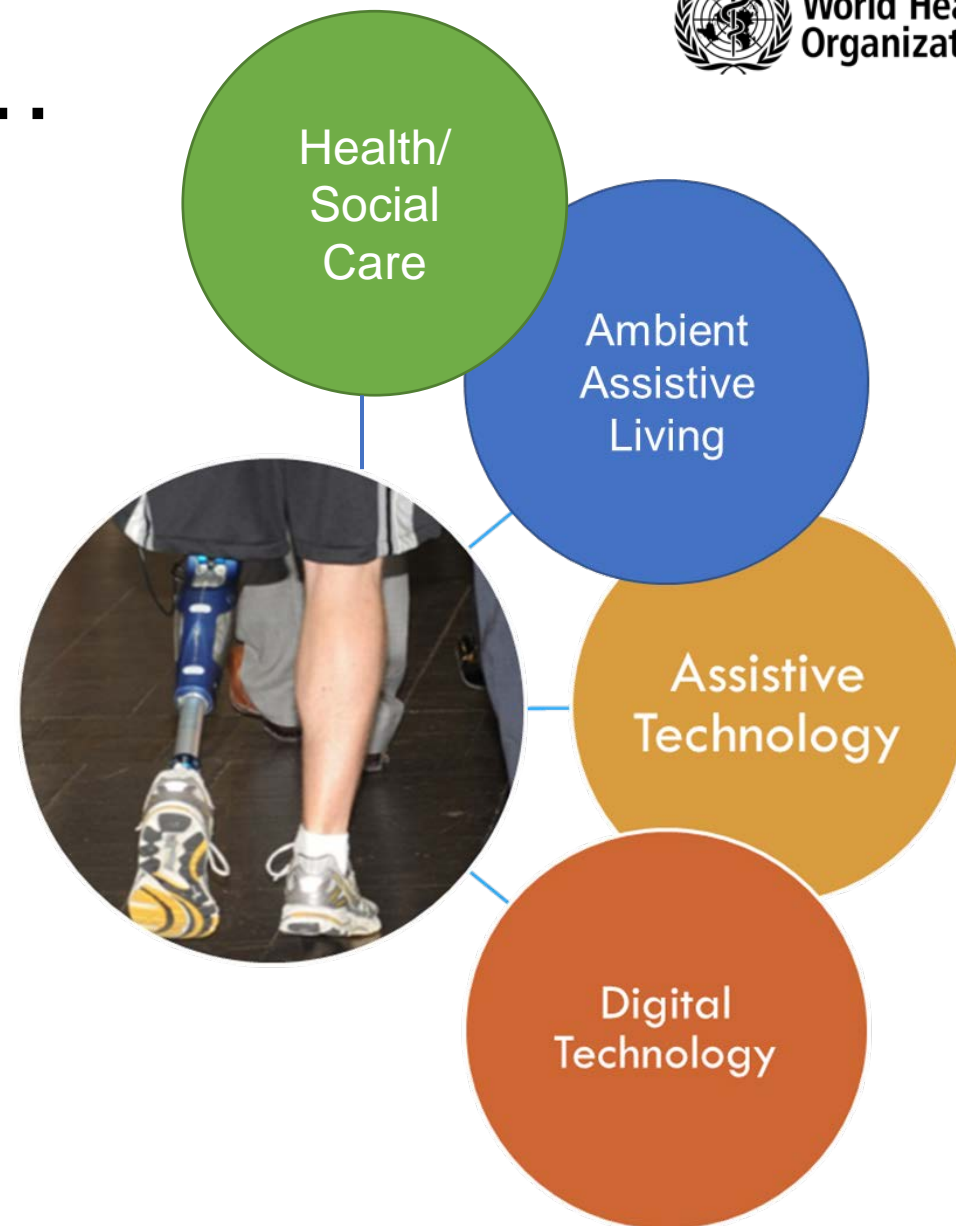


Working for innovative solution



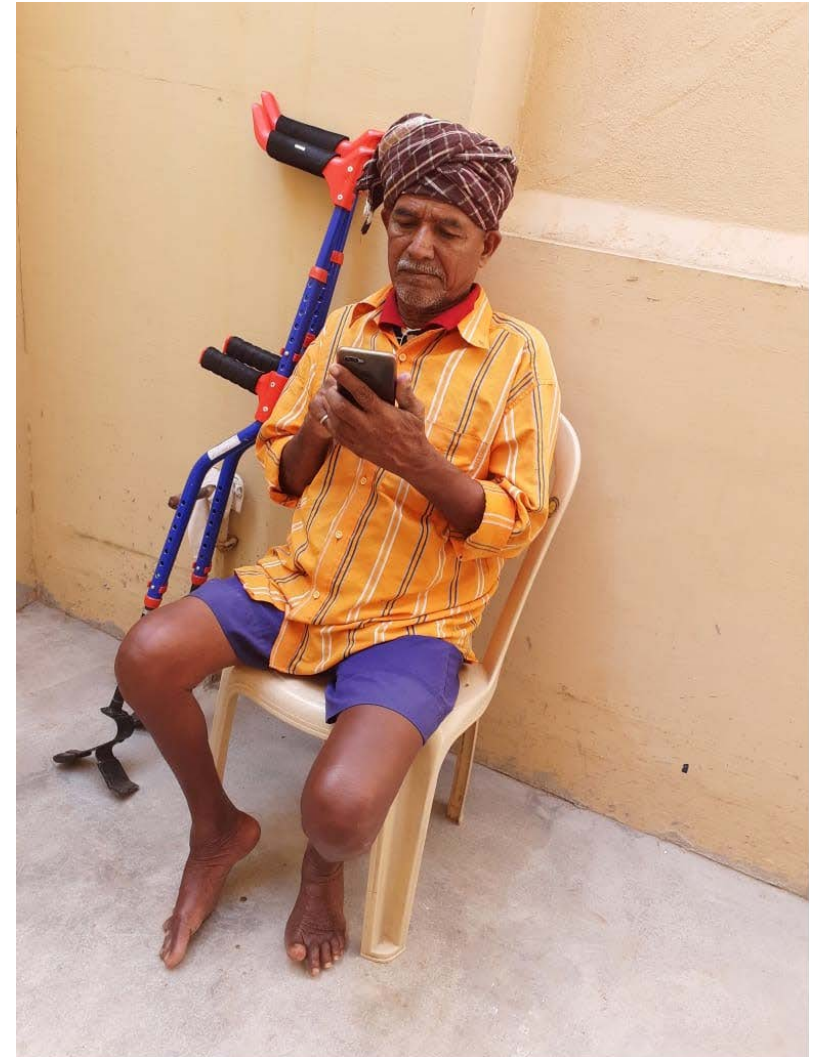
Beyond Assistive Technology ...

- Bonding Digital and Assistive Technologies together
- Connecting People, Technology and Environment
- Switching gear more towards digital mode – Artificial Intelligence (AI) – 3D printing – **Remote** support
- Providing new and integrated models of health and social care services – **digitally enhanced assistive care**

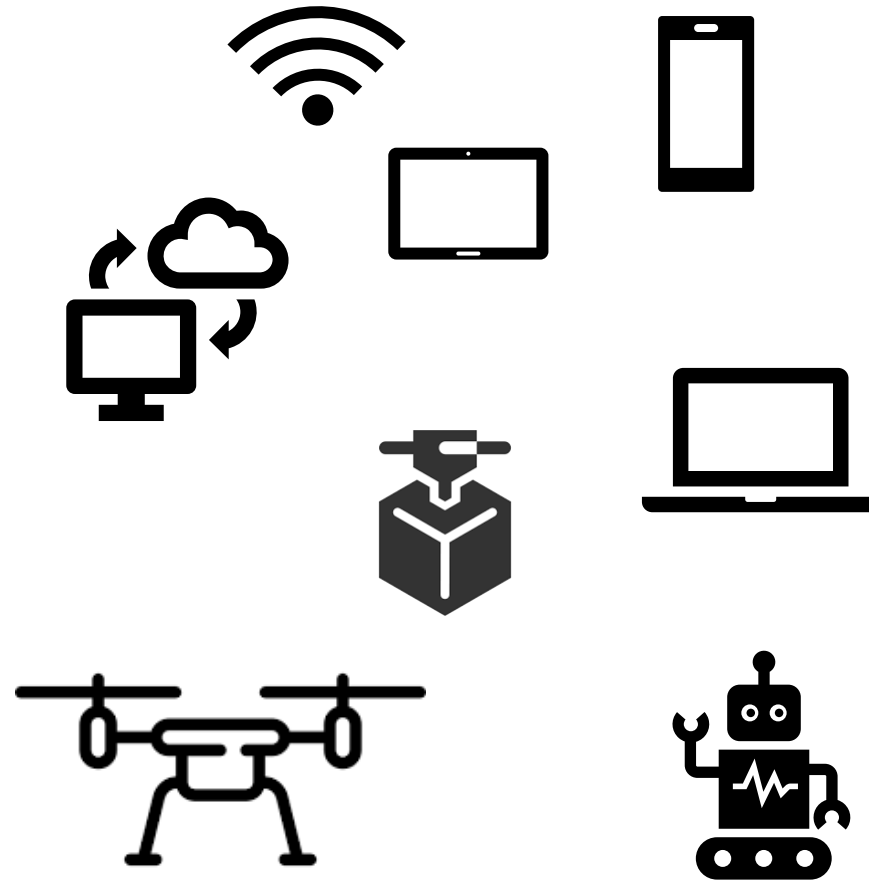


New Solutions for New Normal

- Going **local** and embracing **digital**
- Optimizing the benefits of available technology, especially the **mobile phones**
- Developing a new generation of products and provision system – **TeleAT**
- Digital and Assistive Technologies for Ageing (**DATA**) initiative.

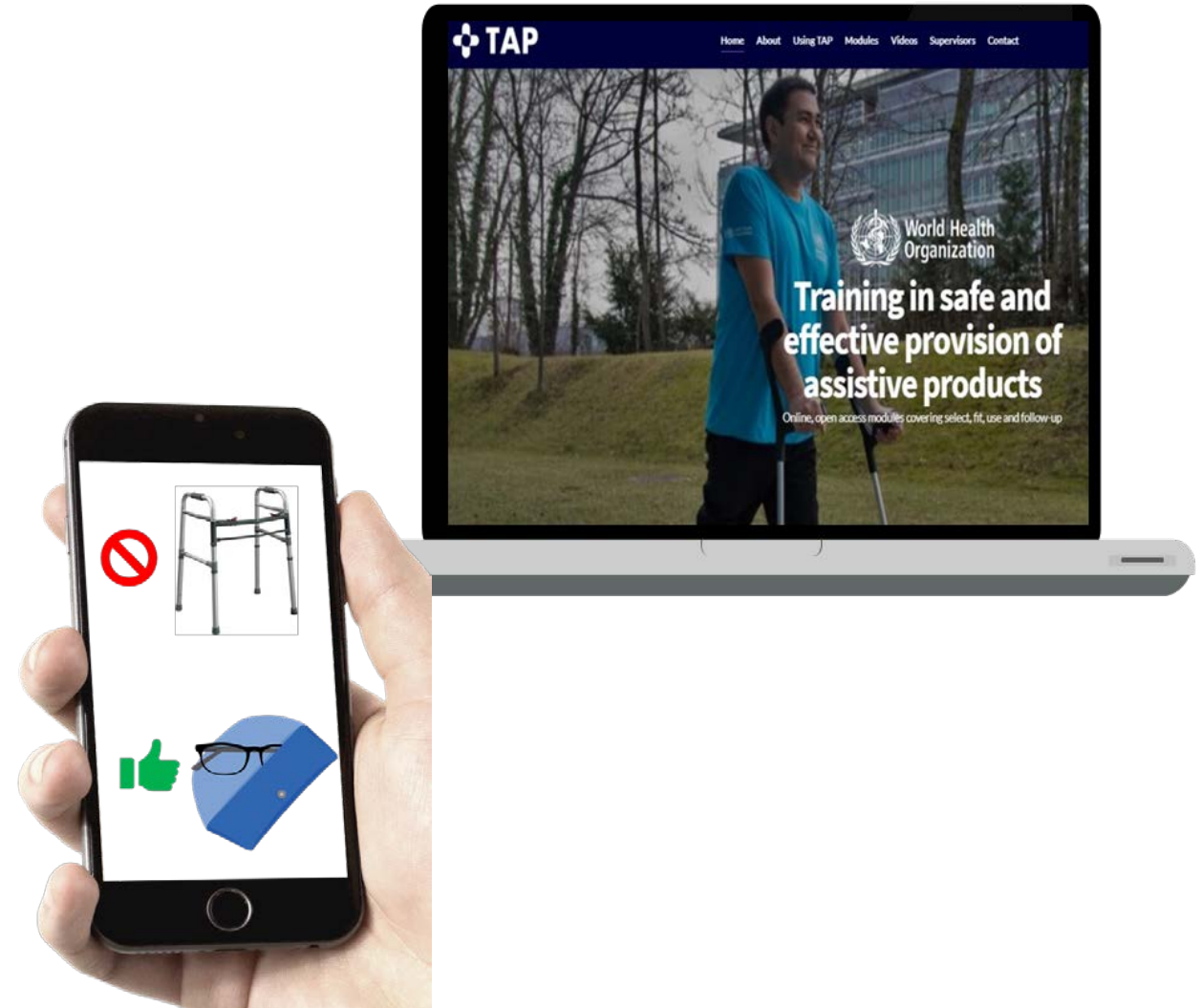


New Model of Service provision in New Normal: User + Family member/caregivers + Technology



Global Action, Local Action and People Action

- Global action: Leadership, smarter solutions and more resources
- Local action – Task shifting to local authorities to make the change – more people to have access
- People action: People, especially persons with disabilities and older people and their organizations ensuring the change



Example: closer to the community



Capacity-building of Primary Health care workers in Anantapur District of India using **digital technology**



Best comes out when one is challenged



AT for disability inclusiveness - leaving no one behind



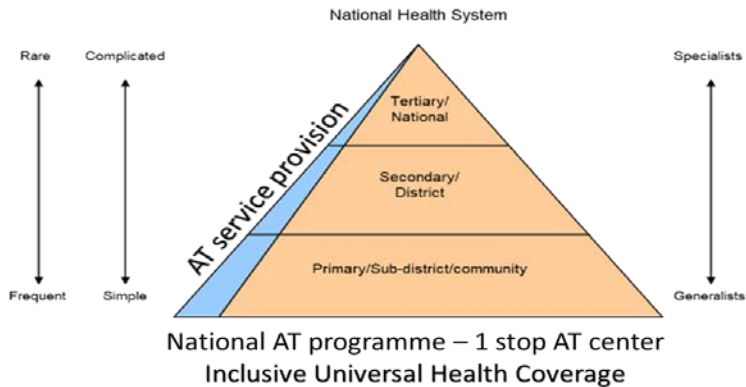
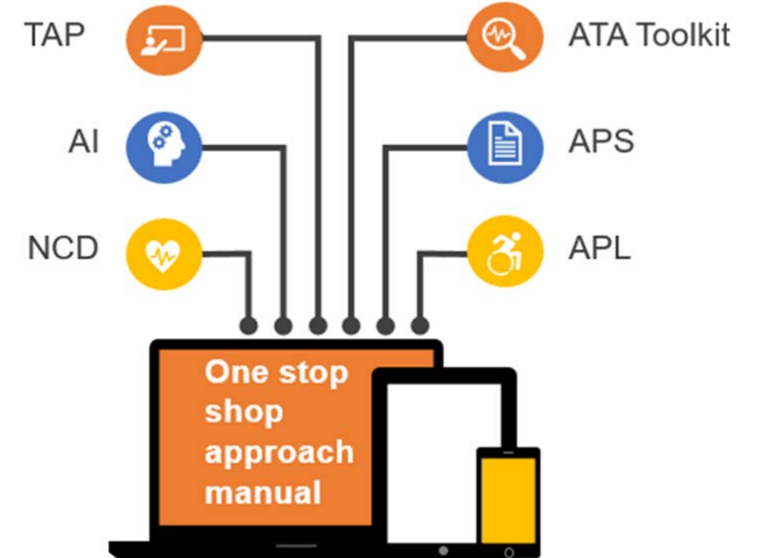
A MANUAL FOR PUBLIC PROCUREMENT OF ASSISTIVE PRODUCTS, ACCESSORIES, SPARE PARTS AND RELATED SERVICES



AT ecosystem

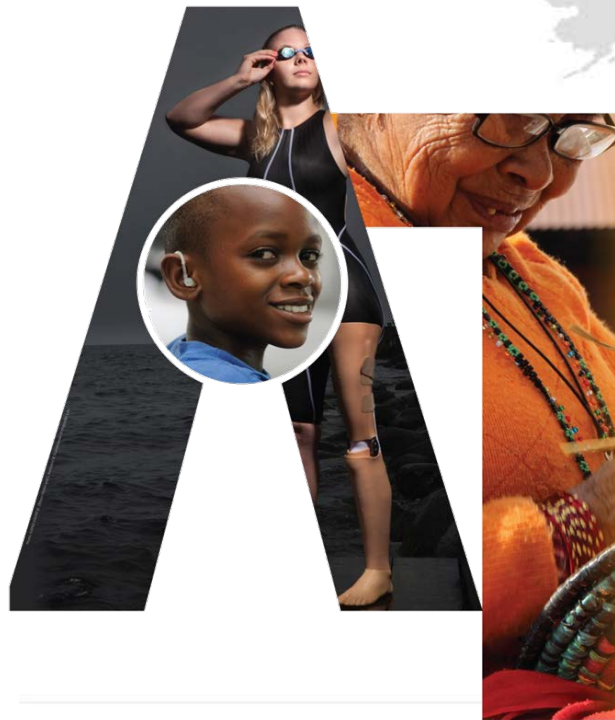


Personnel training tools Data and resources planning tools

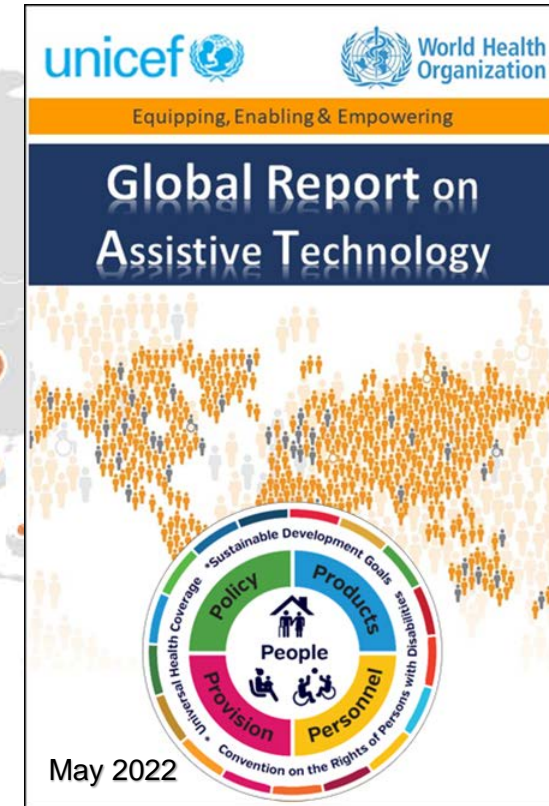


WHO GATE Community

<https://mednet-communities.net/gate>



Thank you



Summary

Members

1764

Countries

124