China has developed more than 200 national, sectoral and local standards on assistive products and services, while continuing to refine AT standard systems. We are constantly improving the quality of AT on the basis of standards and national quality supervision and inspection. With methods of standardization and modernization, high-quality and low-cost assistive solutions will be developed.

**China standard system on assistive technology**

China has developed more than 200 national, sectoral and local standards on assistive technology. Standardization of AT service provision in China is still in the starting stage; we are establishing and refining standard systems for AT industry.

**What is the impact for AT users and other stakeholders?**

Provide high-quality and low-cost assistive technology on the basis of standardization.

1. **High-quality**
   - Improve quality of assistive products with advanced standards.
   - Regulate, guide and supervise quality of assistive products by China national quality supervision and inspection (such as 2014-2017 national quality supervision and inspection on walking aids manipulated by one arm).

2. **Low-cost**
   - Standardization will reduce the production cost and improve the production efficiency.
   - High-quality assistive product will reduce cost of maintenance, repair and replacement.

**Implications for Products, Provision, Personnel or Policy?**

- **Products**: Standards specify basic safety requirements for assistive products to protect human health or safety, while at the same time guiding the assistive technology and industry development in the right direction.

- **Provision**: Establish AT service provision standard system that includes service process standards, qualification standards for service personnel, service organization standards, service evaluation and improvement specification, etc.

- **Personnel**: A standard service provision process is easier to learn and repeat. Standardization is helpful to reduce training costs, simplify the training materials and programs.

- **Policy**: China has issued a series of policies on product quality, such as
  - **Made in China 2025**;
  - **National Plan to Improve Consumer Product Standard and Quality (2016-2020)**;
  - **Plan on Establishment and Development of National Standardization System (2016-2020)**;
  - One of the important projects is the basic public service (especially for older persons and persons with disabilities).

**Implications for other aspects of the Global Research Agenda**

Taking the need of persons with disabilities into consideration in standardization of all areas will have favorable impact on many aspects of society and economy.


**Strategies to share and build global capacity based on this work**

We hope to make more efforts in participate in international standardization activities.

We have engaged in set up a technical committee that developing AT service provision standards in China, although many difficulties and obstacles are still ahead.

Whether ISO could establish a new TC or a SC under TC173 focusing on this area?

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