

Annual Report 2012
(From April 1, 2012 to March 31, 2013)

Business for public interest purposes

[Business purposes]

Business purposes were to improve conveniences of products and services and support to build up social foundations for better living of all people including older persons and persons with disabilities by promotion of standardization and dissemination of “accessible design products and services” (products and services designed to be easily used by older persons, persons with disabilities and so on, who have inconveniences in their daily lives: the same shall apply hereinafter) as well as conducting researches on accessible design products and services.

[Business contents]

1. Research on accessible design products and services

ADFJ conducted researches on requirements for better life of more people, such as understanding of needs, guideline for considerations regarding products and services, and dissemination.

(1) System for grasping needs of persons/ children with disabilities and older persons

ADFJ systemized questionnaires, interviews and monitoring researches which aimed to grasp and confirm needs of persons/ children with disabilities regarding products, services and systems and prepared to build up the mechanism to coordinate providers and users of products, services and systems. (from 2012 to 2014)

1) Systematic reality check on inconveniences experienced by persons/ children with disabilities and older persons in their daily lives

ADFJ produced questionnaires common to all types of disabilities (by the analysis of exiting items of questionnaires) and prepared for surveys on disabilities which were not surveyed so far, with the coordination of a few relevant organizations.

2) Co-creation system and monitoring research

Based on the trials of monitoring researches on accessible design conducted by the year 2011, ADFJ examined the system which constantly enabled relevant industries and

organizations (industrial organizations, companies, public organizations, etc.) to conduct easily monitoring researches in the field of accessible design products, services and systems together with disability organizations, and also examined self-evaluation system of products and so on. ADFJ continued the trial of monitoring researches which had been conducted until 2011 for realization of stable service of the system. (Commissioned/ independent project)

(2) System to establish basis for considerations in the field of accessible design products and services

ADFJ classified items revealed by the factual investigation and investigation on needs of persons/ children with disabilities and older persons regarding products, services and systems into common items of common considerations in each field of products, services and systems and made use of them as the bases to abstract items to be standardized, draw system diagram of standardization and determine objects of the market scale of accessible design.

1) Establishment of common basis of accessible design

ADFJ developed the common basis of accessible design (draft) based on Japanese Industrial Standards (JIS) related to “Guidelines for considerations for older persona and persons with disabilities” which had been completed by the year 2011, the revision of ISO/IEC Guide 71 and “Guidelines for considerations for older persona and persons with disabilities” in relevant industries, working together with relevant organizations. ADFJ simultaneously examined logos and recognition marks to be attached to accessible design products and services. (Independent/ commissioned project)

(3) System to disseminate accessible design products and services

ADFJ examined 5W1H to disseminate accessible products, services and systems which were developed, sold and on the market and studied effective and efficient systems for it, based on activities which had been conducted until 2011, such as database, exhibitions, courses, investigation on the market scale, international coordination, etc.

1) Study of database

Based on analysis of testing of database of accessible design products and services conducted by the year 2011, ADFJ prepared for reconstruction of database by working together with related organizations (ADC, JDF, etc.) and institutes, bringing logs and recognition marks of accessible design products and services into perspective.

(Independent project)

2) Study of exhibition of accessible design

Based on analysis of exhibitions of accessible design products and services conducted by the year 2011, ADFJ studied effective and efficient exhibitions of accessible design by working together with related organizations and institutes. (Independent project)

3) Study of courses of accessible design products and services

ADFJ segmented courses of accessible design products and services, which had been conducted until 2011, by target group and confirmed policies and tools for effective courses to disseminate accessible design products and services with regard to matters to be conveyed (contents), visual tools (samples of accessible design products, PPT presentation, etc.) handouts, etc. (Independent project)

4) Investigation on the market scale of accessible design

ADFJ analyzed the result and method of the investigation on the market scale of accessible design conducted in 2011 and continued the investigation by abstracting themes for requirements to disseminate accessible design products and services in the future. (Independent project)

5) Research on establishment of accessible design organizations in other countries

For international dissemination of accessible design, ADFJ examined information and materials to be provided to organizations in other countries which had interest in promoting accessible design products and services. (Independent project)

- coordination with Asian countries (Taiwan, Korea)

2. Standardization in the field of accessible design products and services

ADFJ developed Japanese Industrial Standards (JIS) drafts and international standards related to “Guidelines for considerations for older persons and persons with disabilities (accessible design)”. ADFJ also conducted researches on the development of domestic/ international standards related to “Guidelines for considerations for older persons and persons with disabilities”.

(1) Research and development of standards

1) Research and development of JIS drafts related to “Guidelines for considerations for older persons and persons with disabilities (accessible design)”

ADFJ drew a general view of the development of JIS drafts related to basic common standards and design-element standards in the field of accessible design and developed and revised drafts of “Height and depth of exhibition shelves”, “Optical signals”, “Communication support board”, etc. (Commissioned project)

In addition, because of the publication of the International Standard ISO 23599 (Assistive products for blind and vision-impaired persons – Tactile walking surface indicators), ADFJ established the drafting committee for the revision of JIS T9251 (Dimensions and patterns of raised parts of tactile ground surface indicators for blind persons) and revised the draft of JIS T9251. (Independent/ commissioned project)

2) Research and development of international standards related to “Guidelines for considerations for older persons and persons with disabilities (accessible design)”

ADFJ developed international standards related to “Guidelines for considerations for older persons and persons with disabilities (accessible design)” in ISO (International Organization for standardization)/TC173 (Assistive products for persons with disability)/SC7 (subcommittee to deal with accessible design). It also proposed new projects for international standardization.

In addition to standard development, ADFJ managed the relative international committees with cooperation of members of International Disability Alliance (IDA). (Commissioned project)

(2) Cooperation in other parties' standardization activities

ADFJ contributed to standardization of accessible design by coordinating with other organizations which conducted research and development of standards related to “Guidelines for considerations for older persons and persons with disabilities (accessible design)”. (Independent project)

3. Dissemination of accessible design products and services

ADFJ continued activities which had been conducted until 2011, such as database, exhibitions, courses, investigation on the market scale, international coordination, etc. in order to disseminate accessible products, services and systems which were developed, sold and on the market.

(1) Development and maintenance of accessible design database

Based on testing of database conducted by the year 2011, ADFJ prepared to build up a database by which many consumers including persons with disabilities could efficiently

search and find needed accessible design products. (Independent project)

(2) Exhibition of accessible design products and services

ADFJ practiced considerations for older persons and persons with disabilities at exhibition by coordinating with organizers of exhibitions who would make use of “Exhibition Guide for considerations for older persons and persons with disabilities” produced in 2010. ADFJ implemented (domestic/international) exhibits of accessible design as both independent and commissioned projects and disseminated accessible design and the idea of accessible design to more people. (Independent/ commissioned project)

And for the dissemination of “Exhibition Guide for considerations for older persons and persons with disabilities” produced in 2010, ADFJ prepared to make more use of the exhibition room in ADFJ office as well as coordinating and practicing with organizers of exhibitions.

ADFJ developed the study of exhibitions and confirmed the needs relating considerations for older persons and persons with disabilities at factory tours of companies. (Independent project)

(3) Courses of accessible design products and services

ADFJ continued courses of accessible design products and services conducted by the year 2011 as independent and commissioned projects, preparing matters to be conveyed (contents), visual tools (samples of accessible design products, PPT presentation, video, etc.), handouts, etc. by target group (companies, industrial organizations, Accessible Design Council ((ADC)), the general public, from preschool children to graduate students, etc.). (Independent/ commissioned project)

(4) Dissemination of accessible design services and products in facilities

ADFJ continued activities to disseminate accessible design services in facilities conducted by the year 2011 in international events and domestic facilities. (Independent/ commissioned project)

(5) Information gathering and provision related to accessible design products and services

ADFJ continuously provided information on activities of ADFJ and gathered information related to accessible design through periodicals, e-mail, website, etc.

ADFJ reviewed information provision related to accessible design products and services

and ADFJ with regard to content, layout and frequency of publication and published it in more effective way.

Information on accessible design products and services was sent weekly to individual/corporate members via e-mail. The same information was later uploaded to the ADFJ website.

ADFJ arranged delivered information by item and analyzed it for the examination of ideal forms of accessible design products and services and made use of it as materials for committees.

Activities of ADFJ and information on accessible design appeared on ADFJ website for public information. (Independent project)

4. Others

(1) Administrative board and trustee board

Administrative board and trustee board met twice a year respectively.

(2) Sponsoring members

The number of corporate members was 43 as of March 31, 2013.

The number of individual members was 90 as of March 31, 2013.

[Public notice]

The outcomes of businesses numbered 1 to 4 were announced to the general public through production and distribution of printed matters, information release by e-mail or website, or holding seminars, etc.

[Financial resources]

All businesses were financed by investment profits of basic property, sponsoring membership fees, business profits and subsidies.