

Annual Report 2013
(From April 1, 2013 to March 31, 2014)

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, services and systems, 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 studied the effective mechanism to coordinate providers and users of products, services and systems and planned that mechanism to be normalized. (from 2012 to 2014)

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

ADFJ analyzed exiting items of questionnaires used for surveys on needs of persons/ children with disabilities conducted by the year 2012 and studied effectiveness of abstracted common items and matters of questionnaires considering the differences of methods and object persons through practice. In 2013, ADFJ conducted the new “survey on conveniences”. By strengthening the coordination with disability organizations and enterprises related to older persons, the effective answers of persons with disabilities and older persons from conveniences (good points) could be attained and ADFJ built up the new method of investigation. (Independent/ granted project)

2) Co-creation system and monitoring research

Based on monitoring researches on accessible design conducted by the year 2012, ADFJ tried the supporting system which 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 examined the items necessary for realization of stable service of the system, and also studied the ideal way of rational and effective monitoring. (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 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 persons and persons with disabilities” which had been completed by the year 2012, the revision of ISO/IEC Guide 71 and “Guidelines for considerations

for older persons 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 and PDAC cycle 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 2012, such as database, exhibitions, courses, investigation on the market scale, international coordination, etc.

1) Study of database

ADFJ examined the method to increase the number of products registered in database of accessible design products and services by simplification of input method. ADFJ also brought the coordination with distribution industries 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 2012, ADFJ held effective and efficient exhibitions of accessible design by working together with related organizations and institutes.

ADFJ examined how to make more people aware of accessible design products by linking exhibitions in exhibition room in ADFJ with ADFJ website as well as making effective use of project exhibitions (display of products usable by one hand, successive accessible design products, etc.)

ADFJ also examined how to make persons with disabilities visit many exhibitions, working together with “committee for the promotion of Exhibition Guide for older persons and persons with disabilities” established in 2011 within the ADFJ. In regard to making “factory tours of companies” accessible, based on the development from the study of exhibitions, ADFJ examined how to make “accessibly designed factory tours” normalized in many companies, working together with many related organizations. (Independent project)

3) Study of courses of accessible design products and services

Based on contents and visual tools (samples of accessible design products, PPT presentation, etc.) for courses of accessible design products and services, which had been conducted until 2012, ADFJ analyzed how to conduct effective courses in wide and many places. (Independent project)

4) Investigation on the market scale of accessible design

ADFJ analyzed the result and method of the investigations on the market scale of accessible design which have been conducted until 2012 and examined the coverage of the survey and the investigation in 2013 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 to be provided to organizations in other countries which had interest in promoting accessible design products and services and prepared to produce guidelines which mentioned necessary matters to establish organizations, capable to coordinate with the Accessible Design Foundation of Japan, in countries other than Japan. (Independent project)

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)”. In order to contribute to their development, ADFJ also conducted researches on the development of domestic/ international standards related to “Guidelines for considerations for older persons and persons with disabilities”.

(1) 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 worked as a secretariat for the revision of JIS “Dimensions and patterns of raised parts of tactile ground surface indicators for blind persons”. (Commissioned project)

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

ADFJ continued deliberation on international standards newly proposed in ISO (International Organization for standardization)/TC173 (Assistive products for persons with disability)/SC7 (subcommittee to deal with accessible design) as well as works on the revision of “ISO/IEC Guide 71” inside and outside the country. In addition to standard development, ADFJ managed the relative international committees with cooperation of international disability organizations. (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 2012, such as database, exhibitions, courses, investigation on the market scale, international coordination, etc. in order to disseminate accessible design 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 2012, ADFJ examined about ease of use and search 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 continued to practice 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 continued to disseminate accessible design and the idea of accessible design to more people. (Independent/ commissioned project)

(3) Courses of accessible design products and services

ADFJ continued courses of accessible design products and services conducted by the year 2012 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.). In addition, ADFJ prepared materials and built up the mechanism so that more persons could give courses of accessible design products and services at more organizations. (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 2012 in international events and domestic facilities. (Independent/ commissioned project)

(5) Investigation on the market scale of accessible design

ADFJ continued to analyze the results and methods of the investigations on the market scale of accessible design which have been conducted until 2012 and examined the coverage of the survey and the investigation in 2013 by abstracting themes for requirements to disseminate accessible design products and services in the future. (Independent project)

(6) Communication and cooperation with Asian organizations

ADFJ cooperated with Asian organizations which are aiming at the establishment of promoting organizations similar to ADFJ. (Independent project)

(7) 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 distributed survey reports on inconveniences at cost on request basis and enlightened individuals and corporate organizations on inconveniences.

ADFJ provided information to more persons by arranging information and materials obtained by the year of 2012, and published newly gathered information in more effective way by reviewing content, layout and frequency of publication.

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)

(8) Other dissemination activities

ADFJ examined the following new dissemination.

- 1) establishment of a place where relevant organizations and stakeholders can exchange information and their opinions on accessible design products and services
- 2) mechanism for older persons with relevant knowledge and experience to be able to join activities
- 3) production of materials to introduce accessible design and ADFJ understandably
- 4) others

4. Others

(1) Administrative board and trustee board

Administrative board and trustee board met twice a year respectively. And joint round-table conferences of administrative board and trustee board were held.

(2) Sponsoring members

The number of corporate members was 38 as of March 31, 2014.

The number of individual members was 79 as of March 31, 2014.

[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.