



## The Development of the System to Distribute Technologies and Disability Support Services for the People with Disabilities

By Dr.Somporn warnset

Special Education Research Association: SEDRA

### The Summary for Administrators

The objectives of this research were to study the current circumstances in distributing technologies and disability support services for the people with disabilities and to develop the system distributing technologies and disability support services for the people with disabilities. The subjects were parents of disabled people, people with disabilities, teachers, special educators, school administrators educating basic education, representatives from local administrative organizations, representatives from related organizations and agencies providing education for the people with disabilities and multidisciplinary team. The data collecting instruments used in this research were questionnaires, interview forms and questioning guidelines for doing focus groups. The collected data were analyzed by using the content analysis technique and basic statistics. The research results were found that

1. The current conditions in distributing technologies and disability support services for the people with disabilities are that the operating distribution is in the low level of practice ( $x = 2.42$ ). When considering each item, the current conditions in distributing technologies and disability support services for the people with disabilities are that the operating distribution is in the average level that is there is a provision of the knowledge on technologies and disability support services for the people with disabilities for the related stakeholders ( $x = 2.91$ ). There is the explanation on steps to services on technologies and disability support services for the people with disabilities for the parents before signing the documents to receive disability support services for the people with disabilities ( $x = 2.72$ ). There is a committee considering and operating the process of distributing technologies and disability support services for the people with disabilities ( $x = 2.51$ ). The least operating level is on the sufficient publishing of the lists of technologies and disability support services for the people with disabilities available and receivable ( $x = 2.18$ ).

2. The system distributing technologies and disability support services for the people with disabilities consists of 3 elements that are: 1) factors comprise the data indicating the needs of technologies and disability support services for the people with disabilities, budgets, staff having knowledge on technologies and disability support services for the

people with disabilities. 2) administrative process includes 2.1) the management organized by the family of a person with a disability consists of 4 steps as follows: (1) inform the client (2) request services (3) get served (4) assess the services. 2.2) the management organized by the headquarter of the service units comprises 5 steps as follows: (1) collect data (2) make a budget (3) purchase/provide (4) create the guideline for the service units (5) supervise and monitor the services provided. 3) the management organized by schools includes 6 steps as follows: (1) appoint a committee working on developing students' potential (2) assess the student's needs for technologies and disability support services for the people with disabilities (3) discuss and provide the individualized education plan (4) submit a budget/seek resources/purchase/provide/repair (5) provide services and improve the quality of the services to meet the needs of students (6) monitor the results returned by the client

The results from the implementation of the system were found that the system is practicable, but there are some keys to success. The keys are that the state should contribute technologies and disability support services for the people with disabilities to schools and students in the form of the per capita budget for the students with disabilities which is as same as what is done for the project of free good-quality education for 15 years or the state should allocate the budget according to individuals' needs regarding the differences in order to enable the disabled students to access the educational services and to be developed to reach their full potential as indentified in the law.