Enhancing *Dekiru* (Behavior Maintained via Positive Reinforcement) and Participating in Decision-making by Individuals with Intellectual Disabilities

TOTTORI Naoko

Graduate School of Science for Human Services, Ritsumeikan University **Key words:** positive reinforcement, supported decision-making, participation

This study reviews how support enhancing behavior is maintained via positive reinforcement and participation in decision-making for people with disabilities. Subjects of this study are two persons who have intellectual disability. The place of study are simulated shops for vocational training and places to spend spare time in. In this paper, *Dekiru* is behavior maintained via positive reinforcement and done the first time during that period. Disabled participants have opportunities to decide on part of their activity in this study and are praised when they perform as *Dekiru*. In addition to that, experiment settings are changed the provided support for each period. The results indicated that *Dekiru* is enhanced and disabled participants can decide a part of their own things. After change of support, behaviors maintained via positive reinforcement are increased. Both when supporting disabled decision making and enhancing *Dekiru*, they need environments that provide positive reinforcement. Those environments are created through the interaction between disabled people and their supporters.