

# **Supported Autonomy Using Conditional Discrimination in a Child with a Developmental Disorder**

- Developing janken skills for crossing cross walks *DEKIRU-Jan* –

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The purpose of this study is to encourage supported autonomy of a child by fostering probability of *DEKIRU*. The target child was a seven-year-old boy with autistic spectrum disorder as well mental retardation and attended a special education classroom. The training program consisted of Study 1 and Study 2 for a total of seven months. The child received four training sessions per month. In Study 1, the trainer assisted the child developing skills in using cross-walks. In Study 2, the trainer helped the child acquire the skill of janken *DEKIRU-Jan*. In both studies, the child responded positively in 100% of the practice trials of supported autonomy. The child learned to express himself by *writing in the air* with his index finger to make a choice for his own actions according to self-determination. The child also acquired conditional discrimination. The current study revealed the importance of identifying appropriate prompts for specific target behavior. It is important to pass on the present methods to future support personnel to promote the helping goal of *DEKIRU* for this and other children in similar situations.