

## **Study of Dance Entertainment Using Robots**

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The research and development of various types of robots is actively being pursued, especially in Japan. It is expected that the Aichi EXPO robot show and robot exhibitions would be one of the most popular shows. There are several reasons why there is a big room for robot right now. One of these is that robots gave physical bodies and because of this, communications between robots and human stretch beyond the communications between computer characters and humans. Since the capabilities of robots to date are insufficient for supporting us in various aspects of our lives, however, one of their major applications is entertainment.