

Technical Committee on Robot Therapy System

Investigate a Bond between Human and Robot Robots bring about mellifluous life and warm medicine

1. Goal

To investigate the effect of psychological and social aspects of the human-robot bond and to explore a new application field of robots.

2. Problem

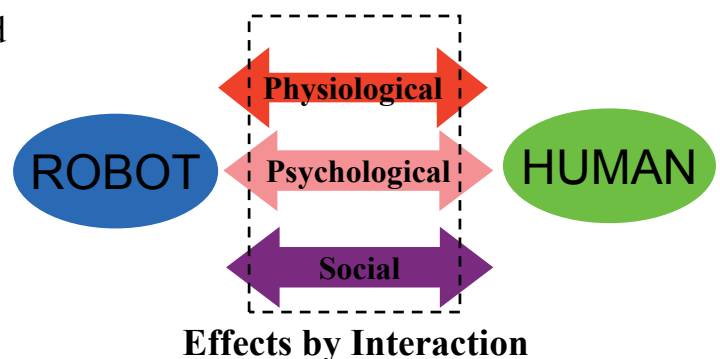
Care for the social weak is demanded in the super-aging society. Meanwhile the robot technologies are going toward living with human. These needs and seeds create a new field.

3. Strategy

The robot assisted activity / therapy (RAA/RAT) should grow out of “curiosity” into “a firm basis”. For that purpose we investigate scientifically the human-robot interaction and propose the guideline of a fieldwork

4. Activity Plan

Data taken from RAA/RAT practices at the fieldwork institution will be accumulated and owned jointly. Those are discussed at the student session (every February), workshop, and technical meeting held by RAT Tech. Comm. and also at the SICE annual meeting. In addition, proposal of the social systems for RAA/RAT comes in sight.



**Robot Assisted Activities in
Nursing Home**

<http://www.fukushiyogu.or.jp>

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