

# Technical Committee on Co-creation System

## Technologies beyond “MA” and “BA”

### 1. Goal

Elucidate the mechanism of *Co-creation* by focusing on *embodiment* and *inseparability of subject and object* in communications and coordination, and develop new technologies and design principles that facilitate the co-creation in a society.

### 2. Problem

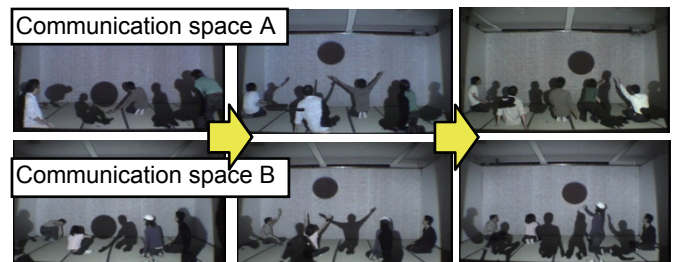
Recently, we face severe social problems such as environmental disruption, economic discrepancy, medical errors, and problems with care for elderly, food safety, and chaos in the classrooms. “Co-creation” and “BA” are promising concepts for the solution of such problems. The Creation and co-sharing of “BA” using technologies will encourage the emergence of reliability, creativity, and relationship with diversity in a community.

### 3. Strategy

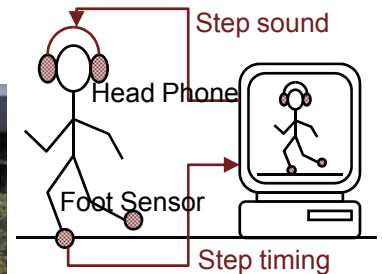
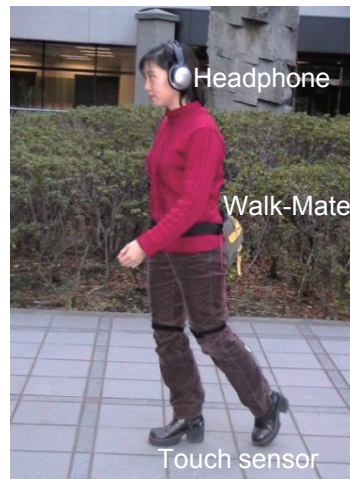
- Elucidation of the mechanism of human co-creative communications and coordinations.
- Technological development which supports co-existence and morality in a community.

### 4. Activity Plan

- Organized sessions in SICE SI2009
- Research meetings and steering committees (four times per year)
- Annual Symposium on Co-creation system



Co-creative “BA” interaction in using Virtual ball and silhouette



Walk-Mate: Co-creative “MA” communication

Organizers  
(2009)

Director: Yasushi Nakauchi (University of Tsukuba)  
 Vice-director: Shuji Hashimoto (Waseda University), Takeshi Takenaka (AIST)  
 Secretary: Shigeru Uesugi (Waseda University)