

Fig. 4.1 **Human-image imitation (HII) activities.** (A) HII of horizontal arm movement, (B) image of the profile view for horizontal arm movement, (C) image of the top view for horizontal arm movement, (D) HII of vertical arm movement, (E) image of the profile view for vertical arm movement, and (F) image of the top view for horizontal arm movement. (B, C, F and E) show '(((BEAT)))' to indicate the participants arm movements synchronisation when hearing a beat.