



Fig. 1.14. Co-ordination between joints during reaching. Shoulder, elbow, and forearm angular velocity profiles in one subject. In the upper row, single trials involving pronation are plotted in ascending order of shoulder velocity; in the lower row, trials involving supination are shown. All trials have been normalized in time relative to the duration of shoulder flexion. Note the shorter duration and the greater variability of wrist motions compared with the other two motions. (From Lacquaniti and Soechting 1982, with permission.)