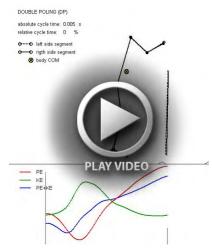
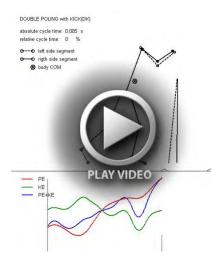


Movie 1. Stick figure animation of diagonal stride technique (DS). In the bottom part, curves for potential energy PE, kinetic energy KE and sum of energies (PE+KE) are reported. Data are referred to an average skiing cycle of subject 6. Use 'repeat' function on the movie player to see the stick skiing continuously.



Movie 2. Stick figure animation of double poling technique (DP). In the bottom part, curves for potential energy PE, kinetic energy KE and sum of energies (PE+KE) are reported. Data are referred to an average skiing cycle of subject 6. Use 'repeat' function on the movie player to see the stick skiing continuously.



Movie 3. Stick figure animation of double poling with kick technique (DK). In the bottom part, curves for potential energy PE, kinetic energy KE and sum of energies (PE+KE) are reported. Data are referred to an average skiing cycle of subject 6. Use 'repeat' function on the movie player to see the stick skiing continuously.