

Biomeccanica II

Lez. BM11

Giovedì 7 Maggio 2009 14:15:30

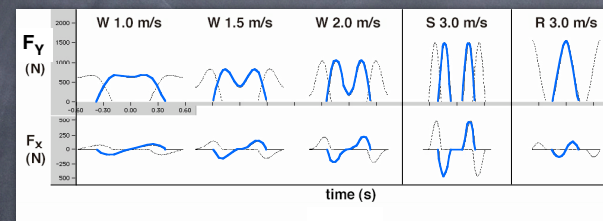
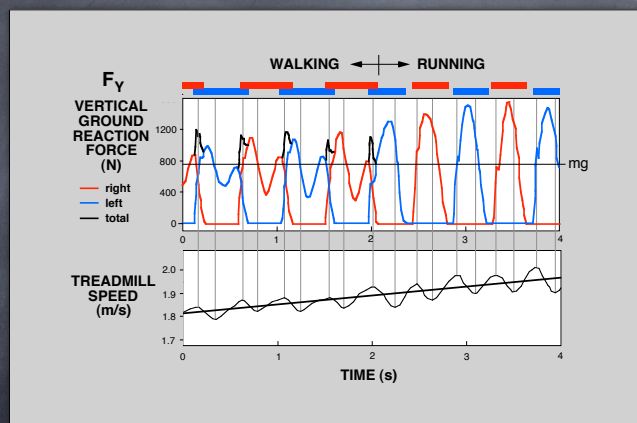
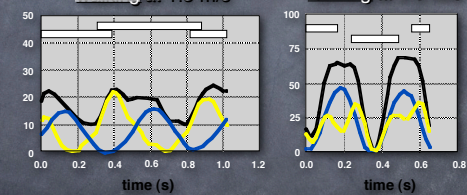
Luca P. Ardigò

mechanical energy (J) of the
body centre of mass vs. time

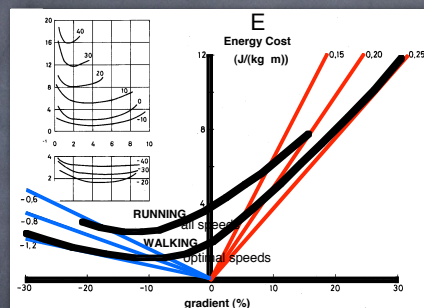
TE =
KE +
PE

walking at 1.3 m/s

running at 2.5 m/s



EFFECTS OF GRADIENT



from: Margaria, R., 1976. Biomechanics and energetics of muscular exercise. Oxford: Clarendon Press.

