GAITS!  
<http://essay.utwente.nl/56918/1/036CE2005_vanLoon.pdf>

A master'a paper about building a dynamic robot model. Chapter 4 is a verification of the derived model using different gaits, specifically crawl/creep, trot, and pace.

<http://web.unair.ac.id/admin/file/f_7773_bigdog.pdf>

A short paper about building Big Dog's locomotion. It looks like Boston Dynamics uses a bouncing gait in order to move their legged robots.