We discussed chapters from the following book:

<http://www.amazon.com/Physics-Dance-Deux-Kenneth-Laws/dp/0028713265/ref=sr_1_2?ie=UTF8&qid=1334026614&sr=8-2>

If you are interested in learning more, there is at least one more recent book by this author (Kenneth Laws).

In addition, we discussed the following papers:

Wayne Wooten, “Simulation of Leaping, Tumbling, Landing, and Balancing Humans”, PhD thesis, Georgia Institute of Technology, 1998: <http://smartech.gatech.edu/xmlui/bitstream/handle/1853/3466/98-21.pdf?sequence=1>

W. L. Wooten and J. K. Hodgins, “Simulating leaping, tumbling, landing and balancing humans,” IEEE International Conference on Robotics and Automation, 2000. <http://ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=844127&tag=1>

Macchietto, A., Zordan, V., Shelton, C.R., Momentum Control for Balance, Transactions on Graphics/ACM SIGGRAPH 2009. <http://graphics.cs.ucr.edu/projects/momentum/>