HIDDEN IN PLAIN SIGHT

LIST OF DRAFT FIGURES AND VIDEOS

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Initial Figure View of bottom sole from an Adidas Feet You Wear concept advertisement/promotional material.

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- Figure 1F Adapted from Figure 10.183 from Sarrafian's Anatomy of the Foot and Ankle. Third

- Edition. Armen S. Kelikian, Ed. (2011), Lippincott Williams & Wilkins. Adapted from Hicks, J. H. (1961) The three weight-bearing mechanisms of the foot. In: Evans, F. G. ed. *Biomechanical Studies of the Musculo-Skeletal System.* Springfield, IL: Charles C. Thomas.
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- Figure 8D Figure 9, page 1850, from Stefanyshyn, Darren J. et al. (2006). Knee Angular Impulse

- as a Predictor of Patellofemoral Pain in Runners. In *The American Journal of Sports Medicine* 34: 11: 1844-1851.
- **Figure 8E** Figure 2, page 481, from Mundermann, Dyrby, Chris O., and Andriacchi, Thomas P. (2008). A comparison of measuring mechanical axis alignment using three-dimensional position capture with skin markers and radiographic measurements in patients with bilateral medial compartment knee osteoarthritis. In *The Knee*. 15:480-485.
- **Figure 8F** Selected graphs from Figure 6, page 8, of Steffen **Willwacher**, Irena Goetze, Katina Mira Fischer and Gert-Peter Bruggemann (2016). The free moment in running and its relation to joint loading and injury risk. In *Footwear Science* Vol. 8, No. 1, pages 1-11. Winner of the Nike Award for Athletic Footwear Research presented at the XIIth Footwear Biomechanics Symposium in Liverpool, UK 2015.
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- **Figure 10E** Frontal plane cross sections of the ankle bone (talus) showing trabecular <u>under</u>-development of lateral side, from Figure 34 of R. B. Seymour Sewell (1906). A Study of the Astragalus. In the *Journal of Anatomy and Physiology* 42:152-161, particularly Fig. 34 on page 160.
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