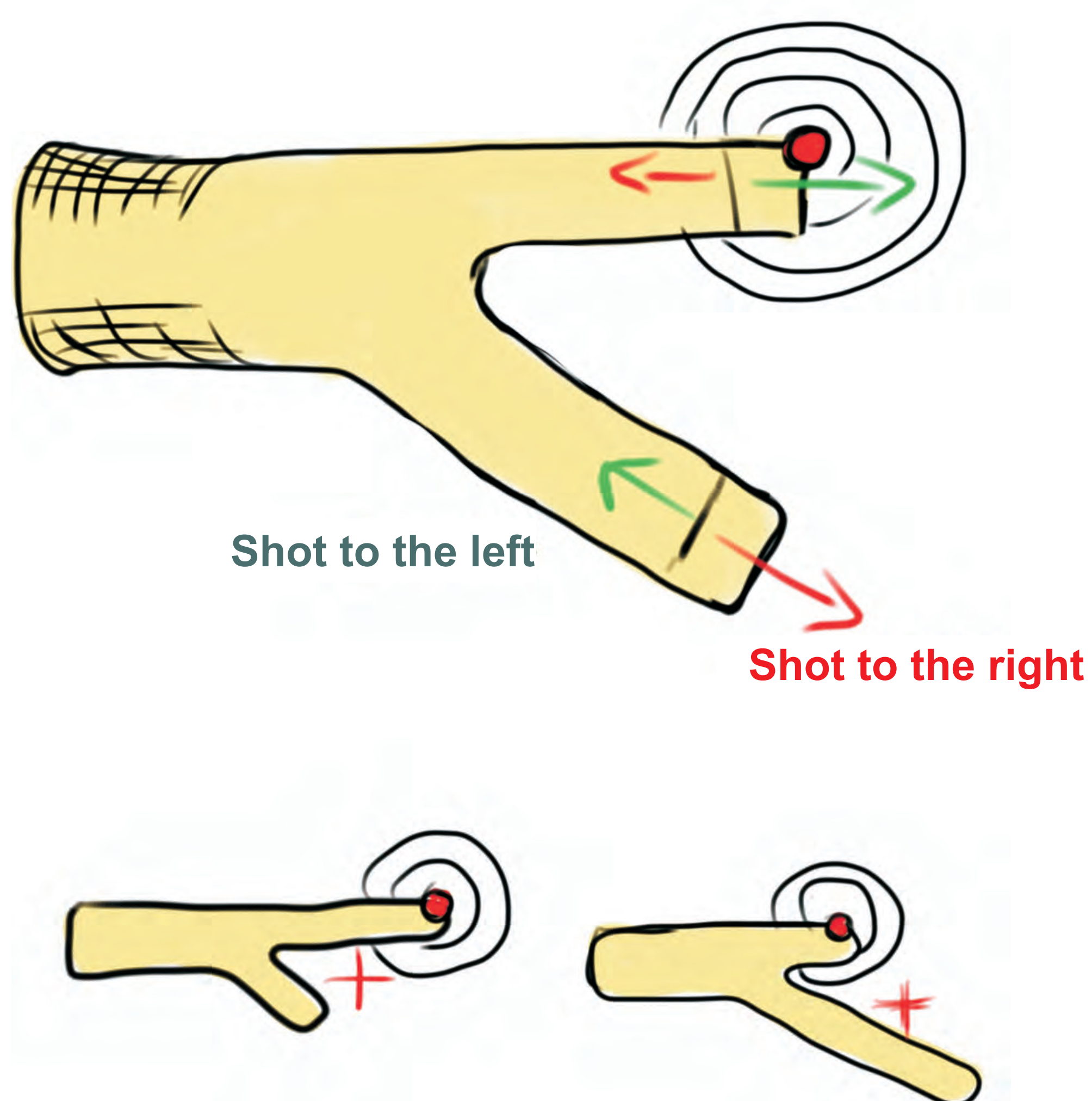


Slingshot in Arboriculture: Impact of Geometrical Factors on Hit Position

C. Mattheck, K. Bethge

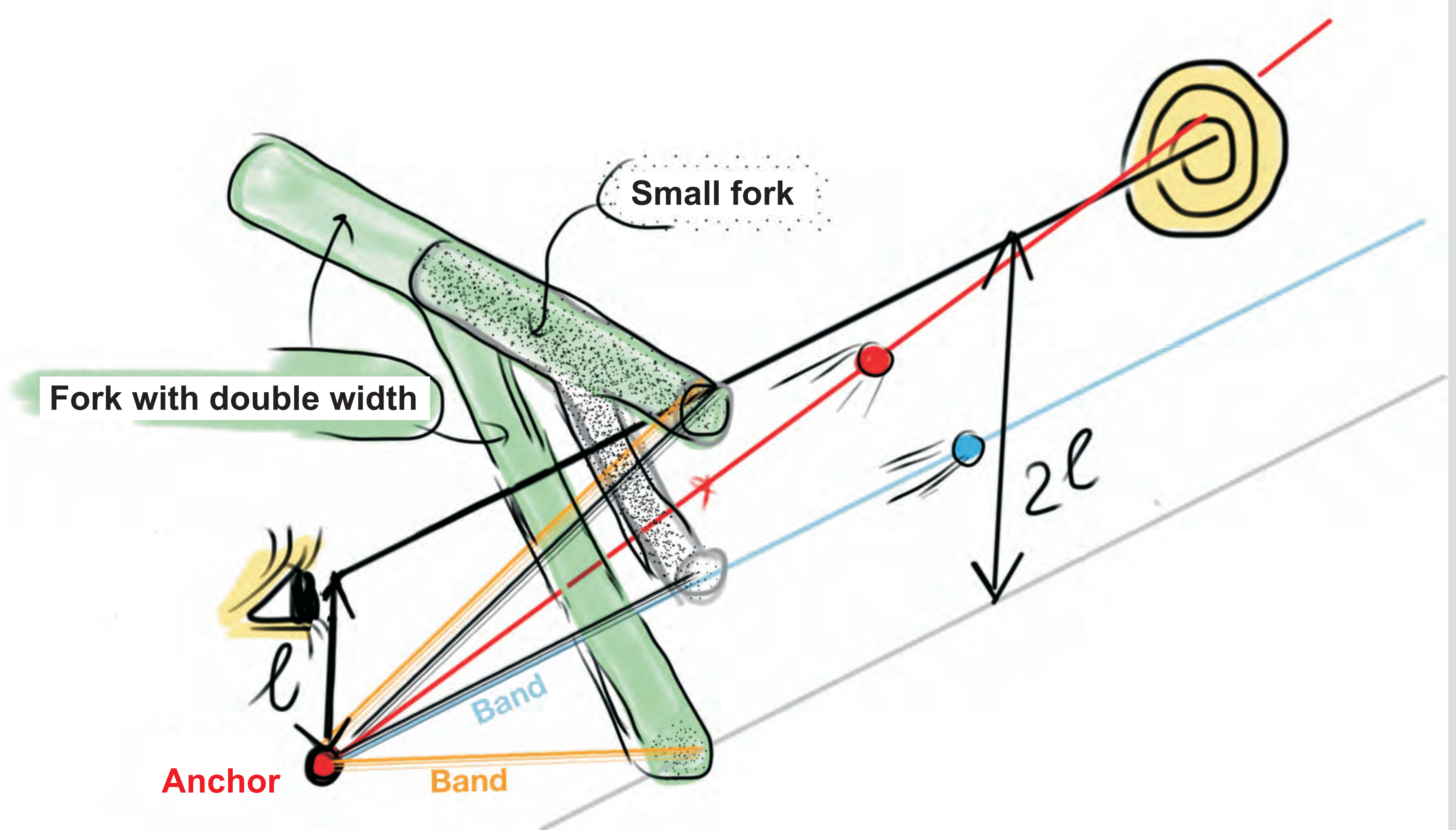


1. Leg length relation



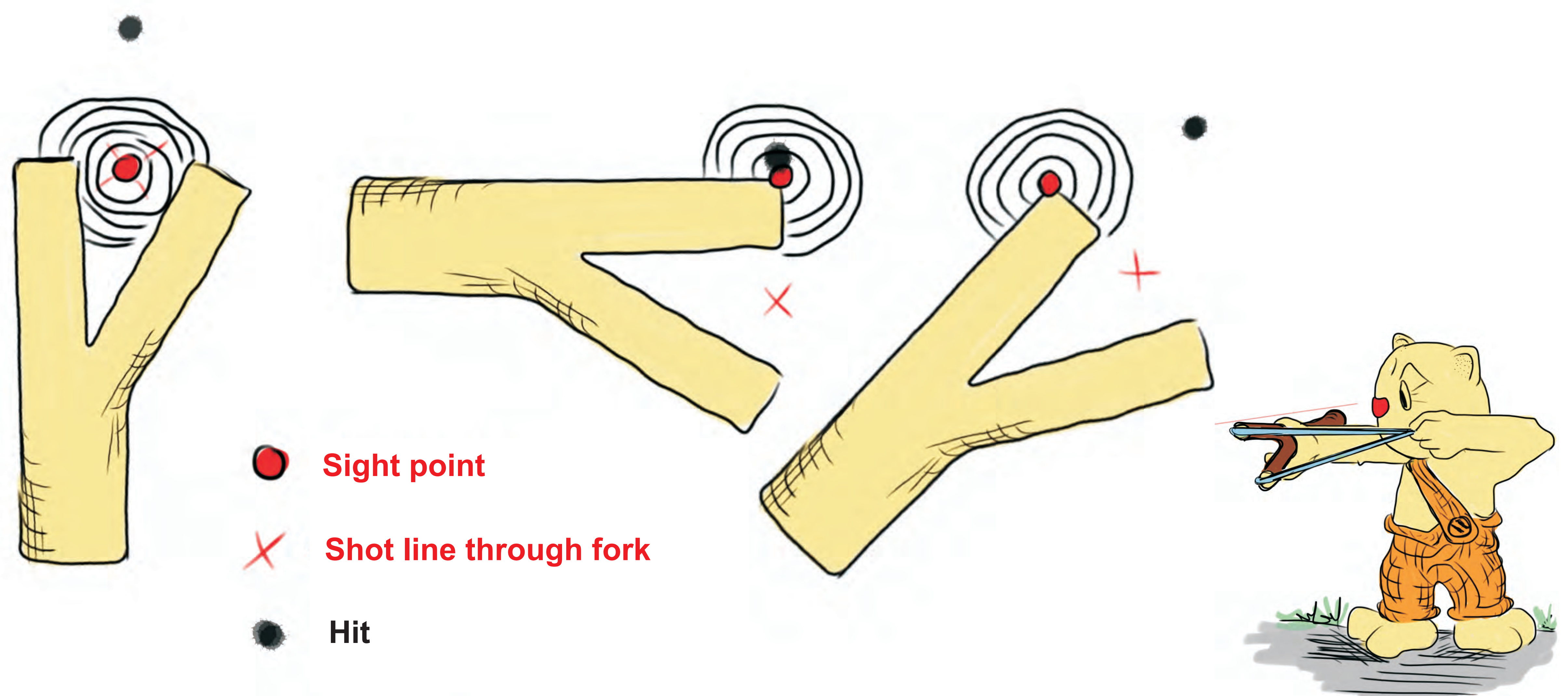
Extremely exaggerated, only for understanding.

2. Relation of anatomy to fork width



If the fork width equals twice the distance of eye to anchorpoint, then the shot moves parallel to the line of sight.

3. Lateral fork decline



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(www.melchiormenzel.de for slingshots and www.mattheck.de for „Thinking Tools after Nature“)

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