

History of Photography

Muybridge, Marey and the Movies

Points for Consideration

- 1) The inability to stop motion was one of early photography's short-comings. What advancements made stop-motion photography possible?
- 2) What were some of the uses for early motion-study photographs?
- 3) How can the motion-study experiments of Marey and Muybridge be seen as precursors of motion pictures (movies)?
- 4) Does change always require input from other sources? In other words, can invention happen in an "idea vacuum", with only one inventor with one idea?

Terms and Names

Edward Muybridge; Eadweard Muybridge; Edward Muggabridge

Etienne Jules Marey

Thomas A. Edison

Oliver Wendell Holmes

Leica—"Leitz-camera"

Occident

Henri Cartier-Bresson

Gov. Leland Stanford

"Decisive Moment"

Focal-Plane Shutter

Zoopraxiscope

Kinetoscope