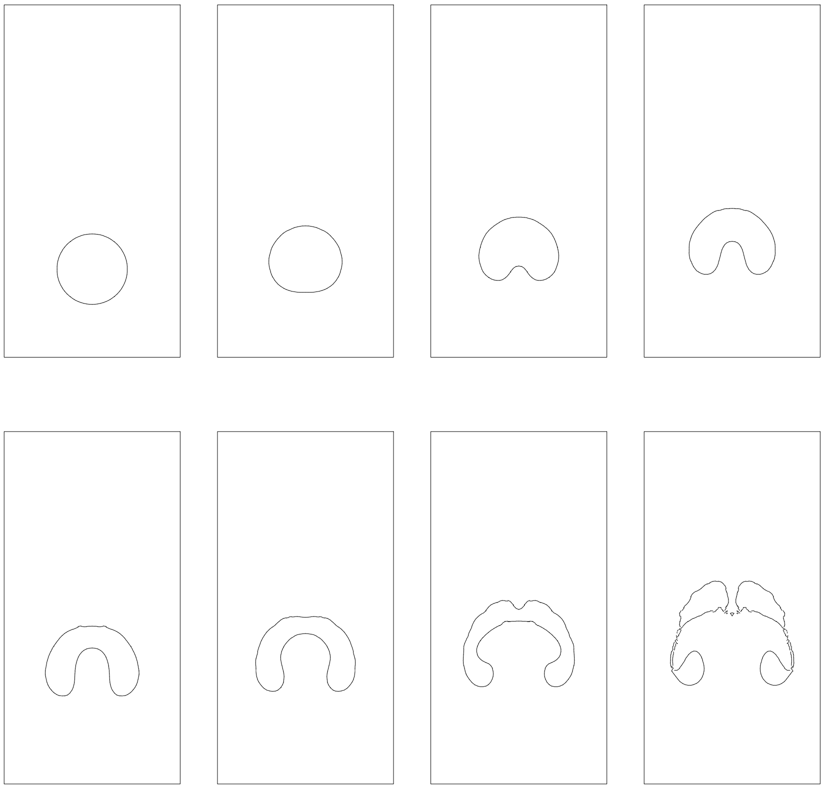

Figure 4: Air bubble rising through water at times $t = 0.0s$, $0.0101s$, $0{,}0163s$, $0{,}0221s$, $0.0286s$, $0{,}0357s$, $0{,}0464s$, $0.0591s$

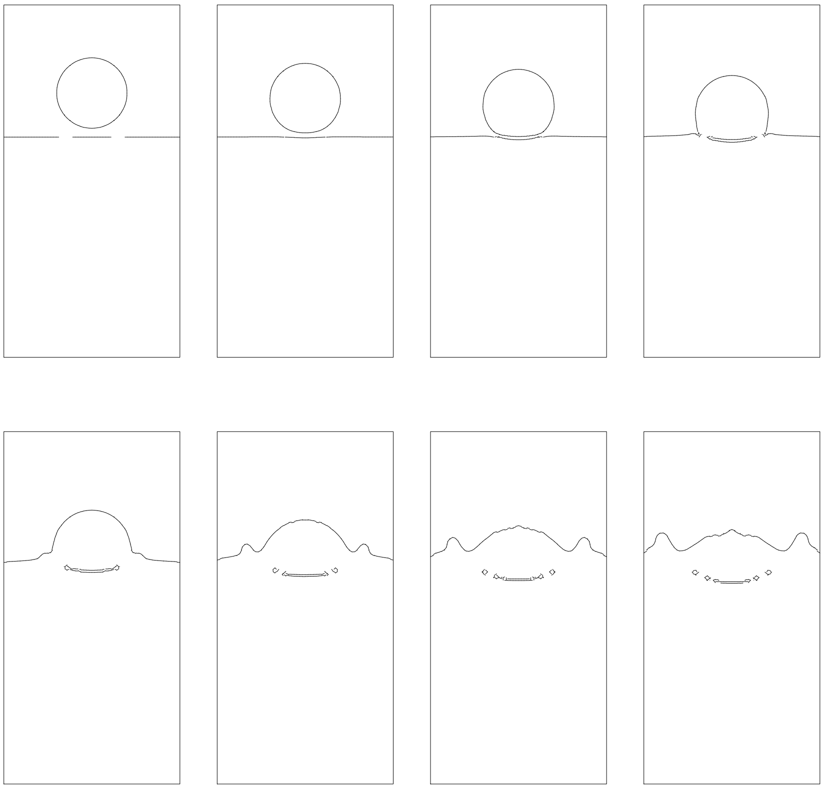

Figure 5: Water droplet falling through air onto water surface at times $t = 0.0s$, $0.00677s$, $0.00980s$, $0.01220s$, $0.01485s$, $0.01781s$, $0.01995s$, $0.02146s$