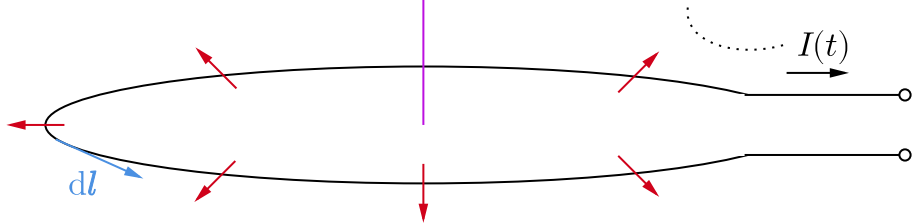


Generated magnetic force

$$\mathbf{F}(\mathbf{r}, t)$$

Current flowing through
wire in static mode



Radial magnetic field $\mathbf{B}(\mathbf{r}, t)$