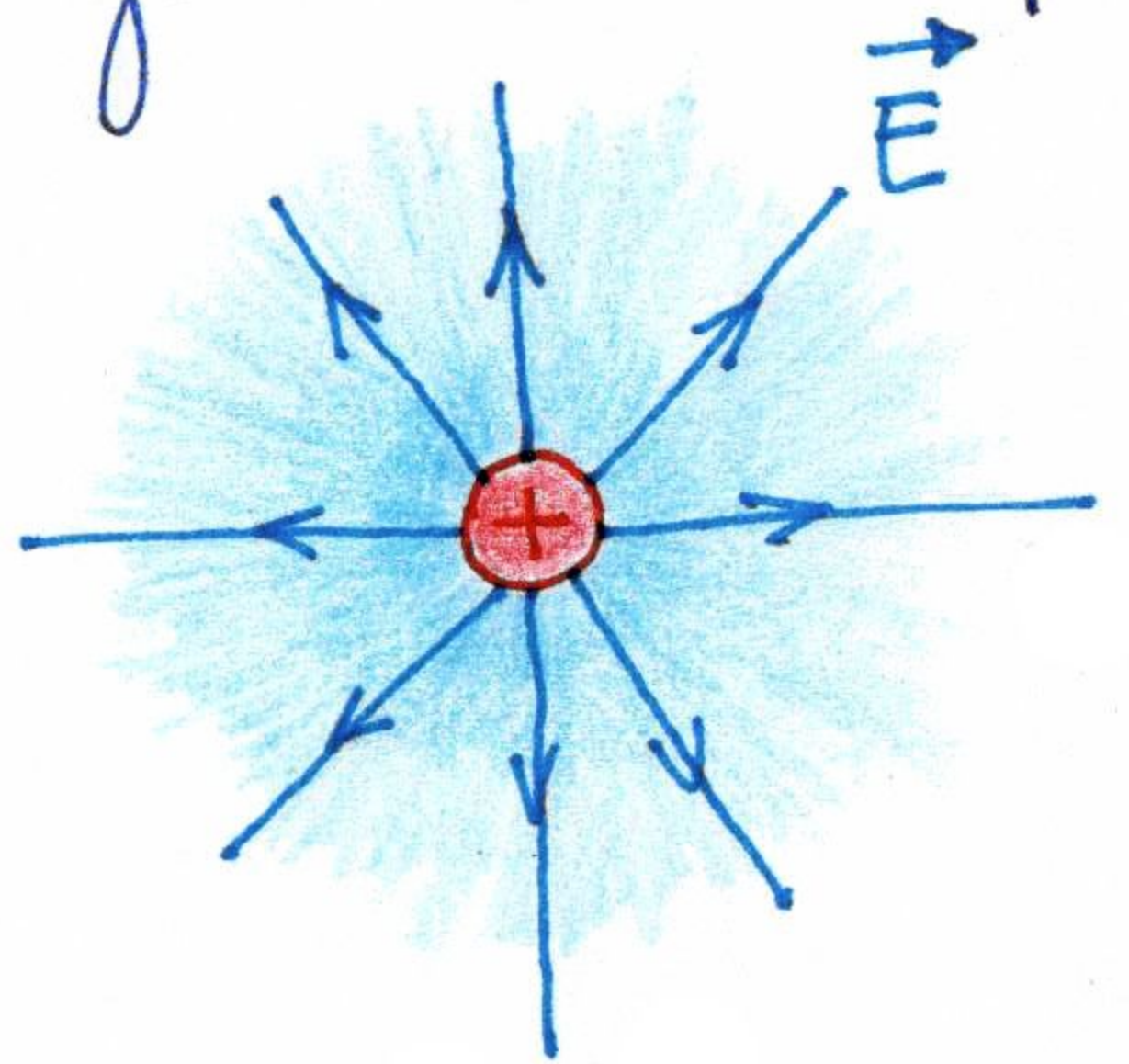


Carga em repouso

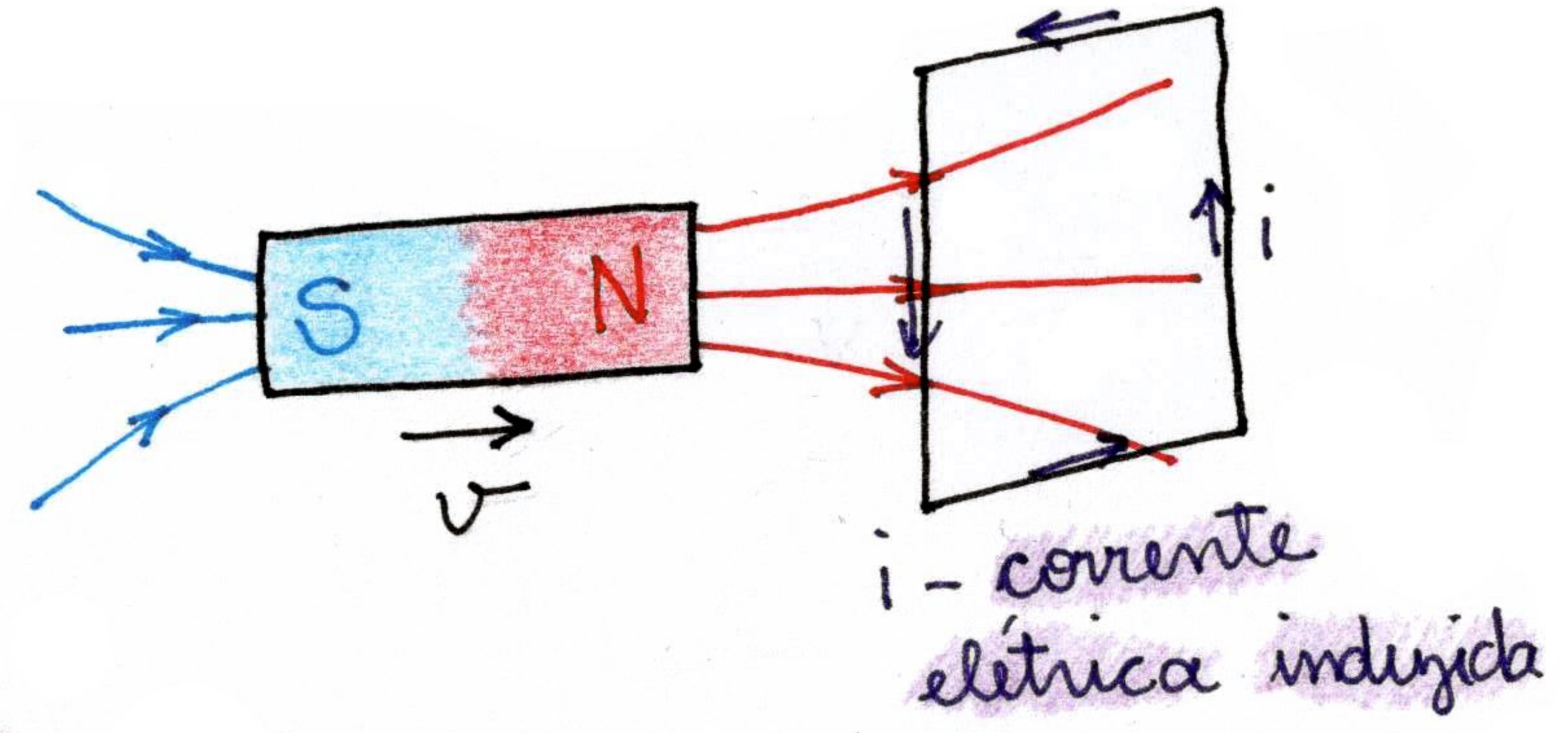


Campo elétrico (\vec{E})

* Campo elétrico variável gera

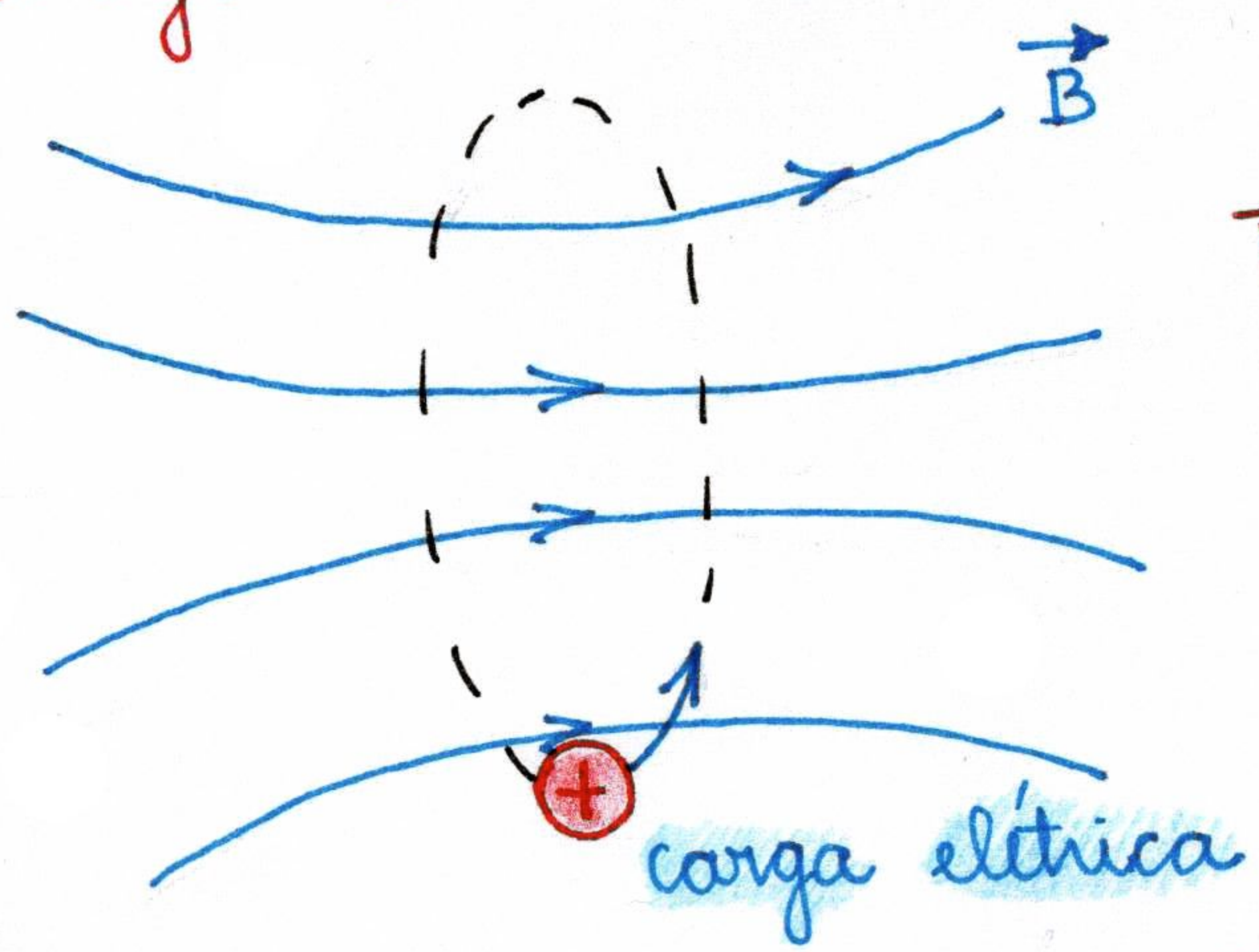
Campo magnético e vice-versa

Eletrromagnetismo

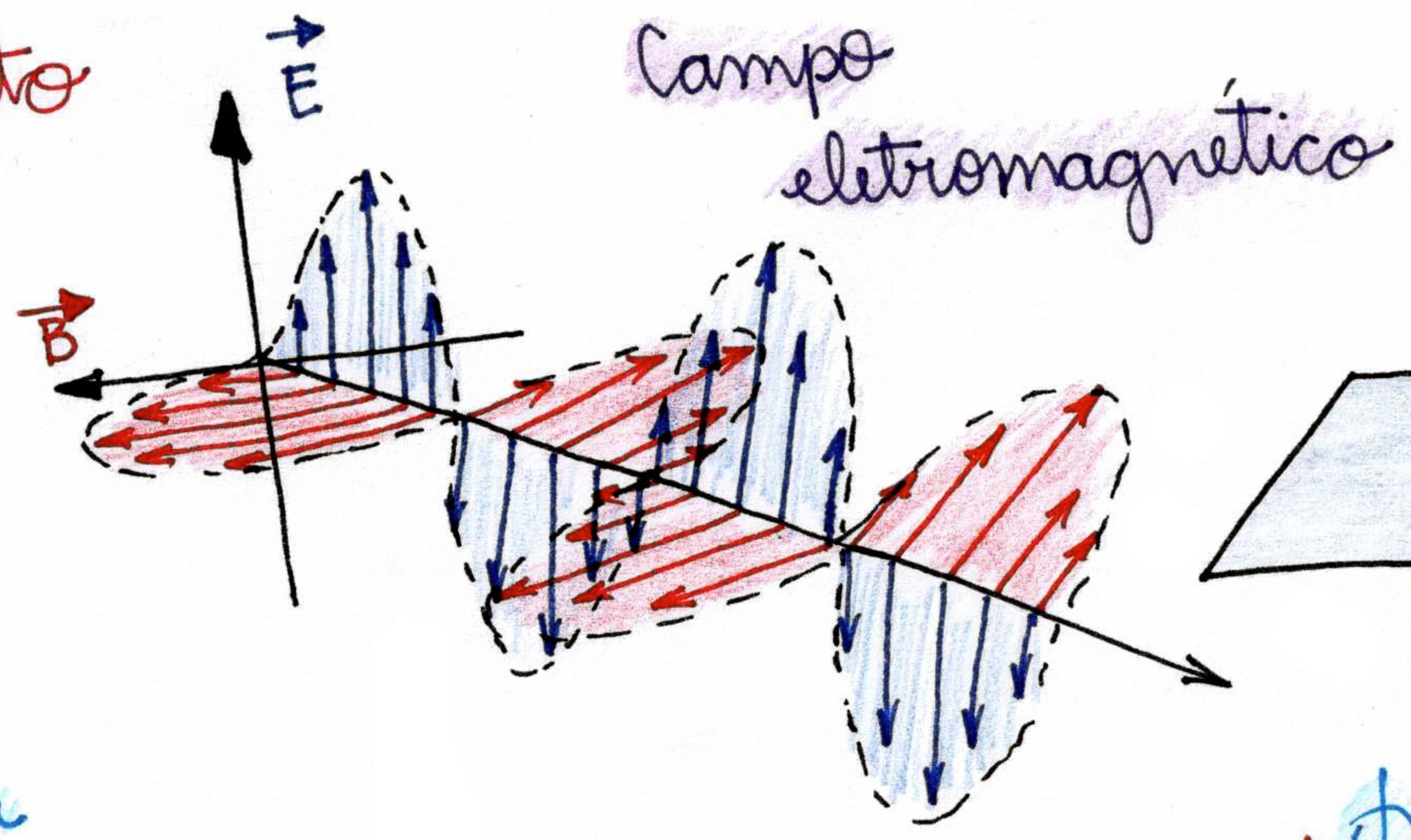


* Indução eletrromagnética

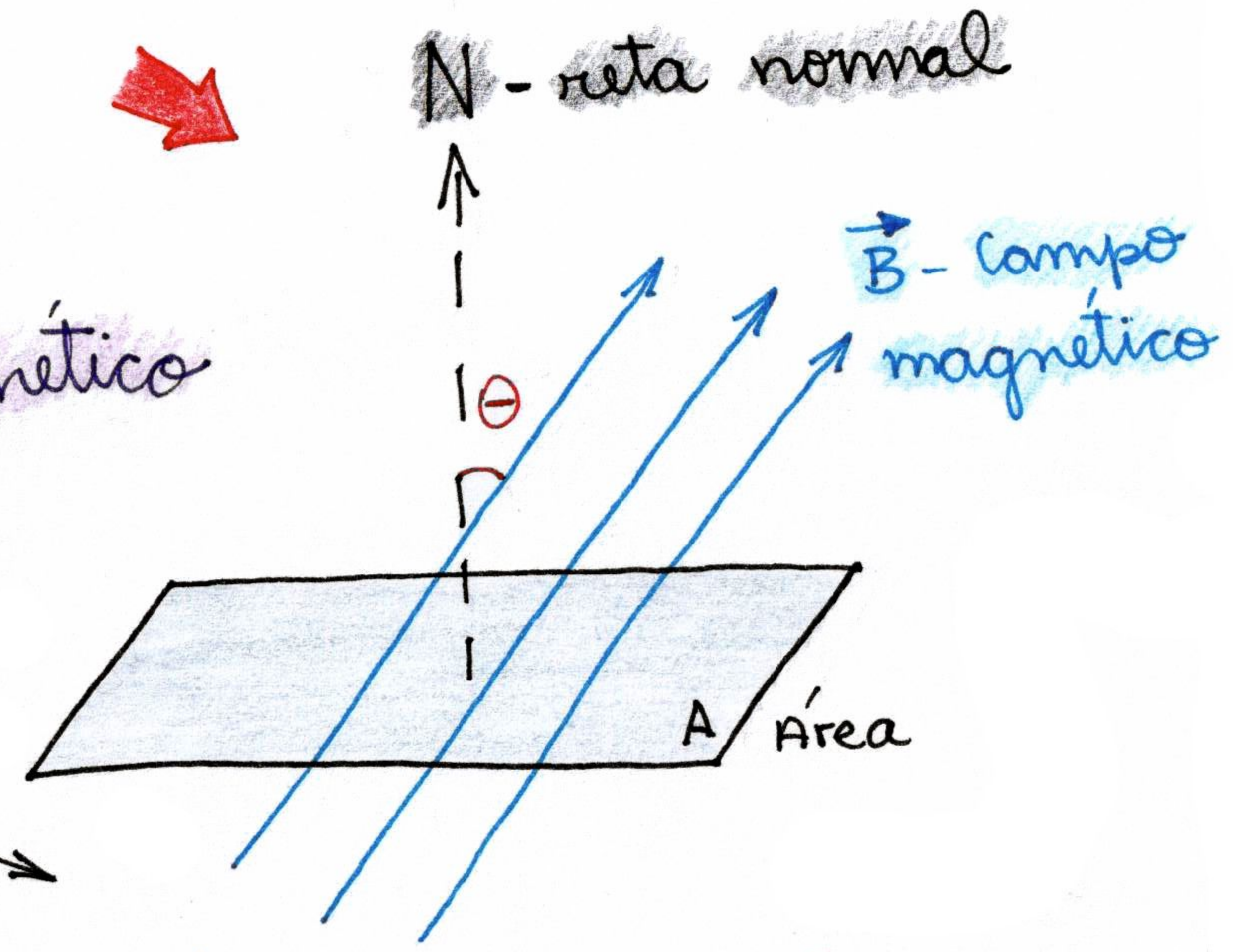
Carga em movimento



Campo magnético (\vec{B})



Campo eletrromagnético



* $\phi = B \cdot A \cdot \cos \theta$ - Fluxo magnético

* $\mathcal{E}_{IND} = - \frac{\Delta \phi}{\Delta t}$ - Força eletrromotriz induzida