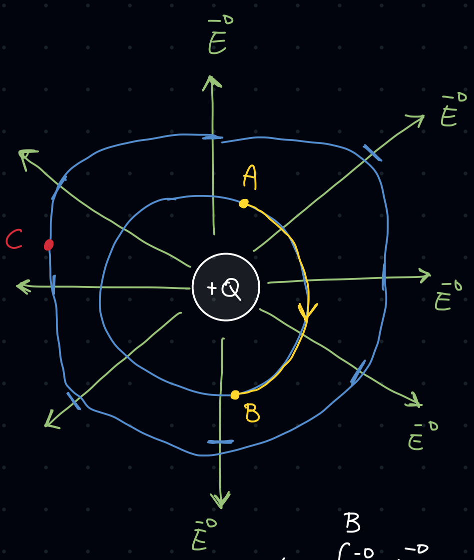
$V_A(P)$, $V_B(P')$ con $P \neq P'$ $\Rightarrow$ $V_A = V_B$ $\forall$ $(A,B) \in$ Spazio

$$\Rightarrow E = \frac{\vec{F}}{q} \Rightarrow L_E = \int_{\ell} \frac{\vec{F}}{q} \cdot d\ell = V_A - V_B = \emptyset$$

$V_A = V_B$



$L = \emptyset$ Lavoro su una Sup Equip.

$$\vec{F} \cdot d\vec{\ell} = 0 \Rightarrow |\vec{F}| \cdot |d\vec{\ell}| \cos\theta \qquad \theta = 90°$$

$\neq 0$ $\neq 0$

$\Rightarrow \vec{F} \perp d\vec{\ell}$

$$L = \int_A^B \vec{F} \cdot d\vec{\ell} = \emptyset$$

$$\vec{E} = \frac{1}{4\pi\varepsilon_0} \cdot \frac{Q}{r^2} \hat{r}$$

$\vec{r}(C) \neq \vec{r}(A) \Rightarrow \vec{E}_C \neq \vec{E}_A \Rightarrow \vec{V}_A \neq \vec{V}_C$

Deduzioni esterne