

Raccolta di lezioni per Onde

Errata corrige

Pagina	Errata	Corretta
Revisione A		
13, seconda espressione	$\vec{\nabla} = \frac{\partial}{\partial x} \vec{u}_x + \frac{\partial}{\partial y} \vec{u}_y + \frac{\partial}{\partial z} \vec{u}_z$	$\vec{\nabla} = \frac{\partial}{\partial x} \vec{u}_x + \frac{\partial}{\partial y} \vec{u}_y + \frac{\partial}{\partial z} \vec{u}_z$
15, sesta espressione	$[\lambda] = \frac{1}{m}$	$[\lambda] = m$
39, ultima formula	$\dots = \frac{1}{2} \frac{c}{n} n^2 E_0^2 = \frac{1}{2} c E_0^2 \cdot n = \dots$	$\dots = \frac{1}{2} \frac{c}{n} \epsilon_0 n^2 E_0^2 = \frac{1}{2} c \epsilon_0 E_0^2 \cdot n = \dots$
79, IV formula	$\langle I_z \rangle \approx E^2 = E_0^2 e^{2 \frac{\omega}{c} n_i z}$	$\langle I_z \rangle \propto E^2 = E_0^2 e^{2 \frac{\omega}{c} n_i z}$
92, III formula	$\frac{dT}{da} = \frac{1}{v_l} \frac{1}{2} \frac{1}{\sqrt{a^2 + z^2}} 2a - \dots = 0$	$\frac{dT}{da} = \frac{1}{v_l} \frac{1}{2} \frac{1}{\sqrt{a^2 + y^2}} 2a - \dots = 0$
103, prima formula	$\dots = (kr_2 - \omega t + \varphi_1) - (kr_1 - \omega t + \varphi_2) = \dots$	$\dots = (kr_2 - \omega t + \varphi_2) - (kr_1 - \omega t + \varphi_1) = \dots$
107, VI riga	stima per difetto	stima per eccesso
107, III formula	$\langle I_{max\ sec} \rangle = \frac{\langle I_0 \rangle}{\sin^2 \left(\frac{2m+1}{2N} \pi \right)} \leq \langle I_0 \rangle$	$\langle I_{max\ sec} \rangle = \frac{\langle I_0 \rangle}{\sin^2 \left(\frac{2m+1}{2N} \pi \right)} \geq \langle I_0 \rangle$
107, IV formula	$r = \frac{\langle I_{max\ pri} \rangle}{\langle I_{max\ sec} \rangle} \geq \frac{N^2 \langle I_0 \rangle}{\langle I_0 \rangle} = N^2$	$r = \frac{\langle I_{max\ pri} \rangle}{\langle I_{max\ sec} \rangle} \leq \frac{N^2 \langle I_0 \rangle}{\langle I_0 \rangle} = N^2$