

ERRATA_CORRIGE
Badia- Mari "MatES" Pitagora Ed. 2005

pagina	riga	dall'alto ↓ dal basso ↑	ERRATA	CORRIGE
xii	9	↓	seno integrale	seno cardinale
11	3	↓	$\frac{e^{-j2\pi fT} + e^{j2\pi fT} - 2 - e^{-j2\pi fT} - e^{j2\pi fT} + 2}{4\pi^2 f^2 T}$	$\frac{e^{-j2\pi fT} + e^{j2\pi fT} - 2 - e^{-j4\pi fT} - e^{j4\pi fT} + 2}{4\pi^2 f^2 T}$
11	4	↓	$\frac{\left(e^{j2\pi fT} - e^{-j2\pi fT}\right)^2 - \left(e^{j\pi fT} - e^{-j\pi fT}\right)^2}{4\pi^2 f^2 T}$	$\frac{\left(e^{j2\pi fT} - e^{-j2\pi fT}\right)^2 - \left(e^{j\pi fT} - e^{-j\pi fT}\right)^2}{-4\pi^2 f^2 T}$

pagina	riga	dall'alto	↓	ERRATA		CORRIGE
		dal basso				
18	7	↓		$+2(\mathcal{L}u(t-T))(s)+2(\mathcal{L}u(t-3T))(s)=$		$+2(\mathcal{L}u(t-T))(s)-2(\mathcal{L}u(t-3T))(s)=$
18	8	↓		$\dots+2\frac{e^{-Ts}}{s}+2\frac{e^{-3Ts}}{s}=$		$\dots+2\frac{e^{-Ts}}{s}-2\frac{e^{-3Ts}}{s}=$
18	9	↓		$\dots+2\frac{e^{-Ts}}{s}+2\frac{e^{-3Ts}}{s}=$		$\dots+2\frac{e^{-Ts}}{s}-2\frac{e^{-3Ts}}{s}=$
25	4	↓		$\dots+u(t)$		$\dots+u(t-T)$

pagina	riga	dall'alto dal basso	↓ ↑	ERRATA	CORRIGE
39	2		↑	$x(t) = (-2t^2 e^{-t} + \dots$	$x(t) = (-t^2 e^{-t} + \dots$
39	1		↑	$= -3e^{-t} \left(\frac{2}{3} t^2 - t + \dots$	$= -3e^{-t} \left(\frac{1}{3} t^2 - t + \dots$
61	3		↑	$\frac{\pi}{T} X_k e^{j\pi k T / T} = \frac{\pi}{T} X_k (-1)^k$	$\frac{\pi}{T} X_k e^{j\pi k / 2} = \frac{\pi}{T} X_k j^k$
61	1		↑	$-\frac{\pi}{T} X_k$	$k j \frac{\pi}{T} X_k$
63	3		↓	$x(t) = \text{rect}\left(\frac{t}{2T}\right) \text{triang}\left(\frac{t}{2T}\right)$	$x(t) = 2 \text{rect}\left(\frac{t}{2T}\right) \text{triang}\left(\frac{t}{2T}\right)$