

Simulasi pertambahan gelombang EM bidang seragam (Gelombang 1 dimensi) dengan metoda FDTD

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=129451&lokasi=lokal>

Abstrak

In this research, one dimensional electromagnetic wave it is simulated using FDTD method. In this simulation , a flux of E and H waves propagate in z direction : and the sporce of excitation is plane medium which is generating E field in x direction $E_x \sin(\omega t)$...