

# Campos de cargas en movimiento

## 1.1 Potenciales retardados

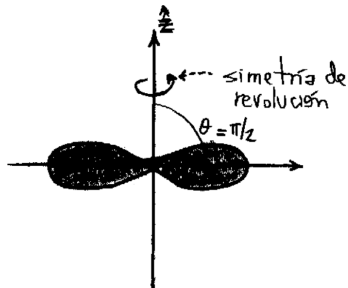


Figura 1.1

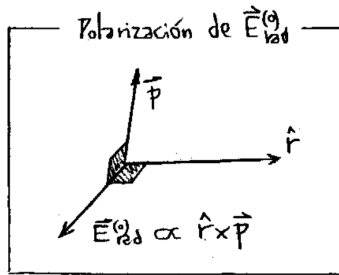


Figura 1.2

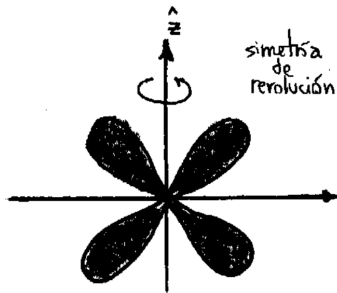


Figura 1.3

## 1.2 Ejemplo de antena

## 1.3 Campos de una partícula cargada en movimiento

## 1.4 Campo de una carga en movimiento

## 1.5 Cálculo de potencia irradiada

## 1.6 Frenado magnético

### 1.6.1 Esponja electromagnética

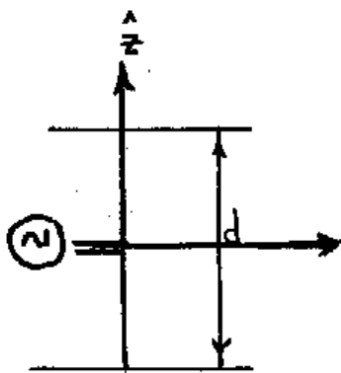


Figura 2.4

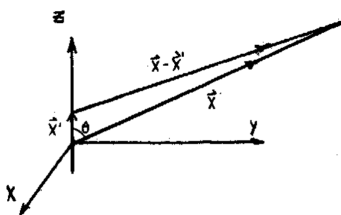


Figura 2.5



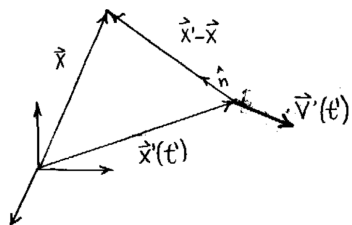


Figura 3.7

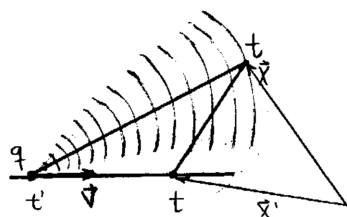


Figura 3.8

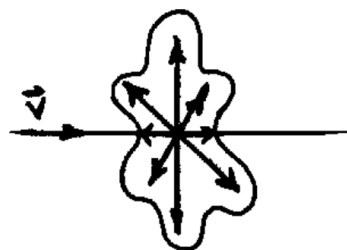


Figura 4.9

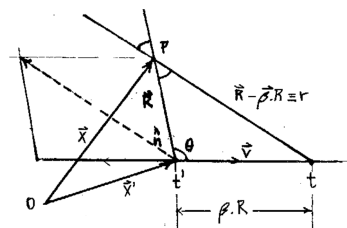


Figura 4.10

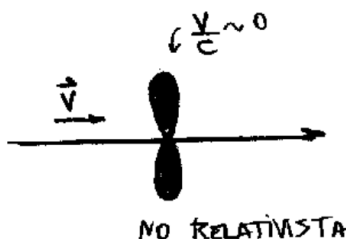


Figura 5.11

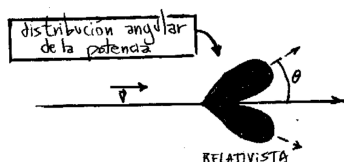


Figura 5.12

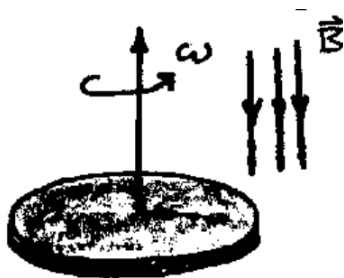


Figura 6.13



Figura 6.14