



衰落参数动态估计

接收信号强度
 $z_1, z_2 \dots z_i$

衰落参数
 ν_k, σ_k

$$\nu_{k+1} = \frac{1}{N} \sum_{i=1}^N \frac{I_1\left(\frac{\nu_k z_i}{\sigma_k^2}\right)}{I_0\left(\frac{\nu_k z_i}{\sigma_k^2}\right)} z_i$$
$$\sigma_{k+1}^2 = \frac{1}{2N} \sum_{i=1}^N z_i^2 - \frac{\nu_k^2}{2}$$

衰落参数
 ν_{k+1}, σ_{k+1}





