PAMAMETAR d:

$$\frac{\partial \mu_{Bi}}{\partial di} = \mu_{Bi}(1-\mu_{Bi}) \cdot \frac{\partial \left(-d_{i}(x-C_{i})\right)}{\partial d_{i}} = \mu_{Bi}(1-\mu_{Bi}) \cdot \left(c_{i}-x\right)$$

$$d_{i}(t+1) = d_{i}(t) + \eta \cdot \sum_{k=1}^{N} (y_{k} - \sigma_{k}) \cdot \sum_{j=1}^{M} j_{z_{j}} \cdot y_{j} \cdot y_{j} \cdot (1-y_{0}) \cdot (c_{i} - x) \mu_{k}$$