

$$A_i = \sum_j L_{ij} \quad (1)$$

$$A_i = \frac{\sum_{j=1}^n d_{ij} \times D_i}{\sum_{j=1}^n D_i} \quad (2)$$

$$A_i = \frac{\sum_{j=1}^n d_{ij} \times \{D_i \times [h(C_i + S_i + R_i + P_i + W_i)]\}}{\sum_{j=1}^n D_i \times [h(C_i + S_i + R_i + P_i + W_i)]} \quad (3)$$