

## 1 Notification

n	Number of accounts
m	Number of articles of an account
nw	Name Weight
tw	Title Weight
cw	Content Weight

## 2 Model Description

$$I(string) = \begin{cases} 1 & \text{string contains key,} \\ 0 & \text{string contains no key.} \end{cases} \quad (1)$$

$$C(string) = \text{Number of word } key \text{ in } string \quad (2)$$

$$score = \sum_{i=1}^m (nw * I(name) + tw * I(title) + cw * C(content)) / m \quad (3)$$