

tf-idf weighting: default definition used on exam unless otherwise stated. I.e. if we mention tf-idf weight, we mean the following definition (where log has base 10)

$$w_{t,d} = (1 + \log \text{tf}_{t,d}) \cdot \log \frac{N}{\text{df}_t}$$

- The tf-idf weight of a term is the product of its tf weight and its idf weight.