

$$W_x(t, j) = \sum_t x(t) \psi_{j,k}(t), \quad S_i = \text{decision_function}(\mathbf{F}_i),$$

$$\mathbf{c}_j = W_x(t, j). \quad \mu_j = \frac{1}{N_j} \sum_{k=1}^{N_j} |\mathbf{c}_{j,k}|,$$

$$\sigma_j^2 = \frac{1}{N_j} \sum_{k=1}^{N_j} (|\mathbf{c}_{j,k}| - \mu_j)^2,$$

$$\mathbf{features} = [\mu_1, \sigma_1^2, \mu_2, \sigma_2^2, ..., \mu_m, \sigma_m^2].$$