

$$\chi(t) = (x_{i_1}(t - \tau_1), x_{i_2}(t - \tau_2), \dots, x_{i_d}(t - \tau_d))$$

$$\text{where } x \in \mathbb{R}^m, \chi \in \mathbb{R}^d,$$

$$\{i_j | i_j, j \in \mathbb{Z}, 0 < i_j \leq m, 0 < j \leq d\}$$