```
Number of Component Distributions (J)
6 28 Data Dimensionality (d)
                                                        Parameters of Component Distributions (θ<sub>ii</sub>)
# A finite mixture model of multivariate Bernoulli distributions
# Mixture coefficients of the 6 component distributions:
0.074444 0.235782 0.215247 0.199130 0.185712 0.089686 → Mixing Coefficients (π<sub>i</sub>)
# Parameters of the component distributions, 6 components, data dimension 28:
0.142641 0.142641 0.142641 0.047547 0.009509 0.000000 0.000000 0.066566
0.000000 0.000000 0.000000 0.000000 0.012073 0.012073 0.012073 0.000000 0.000000 0.000000
0.350000 0.350000 0.400000 0.800000 0.900000 1.000000 0.925000 0.825000 0.750000 0.375000
```