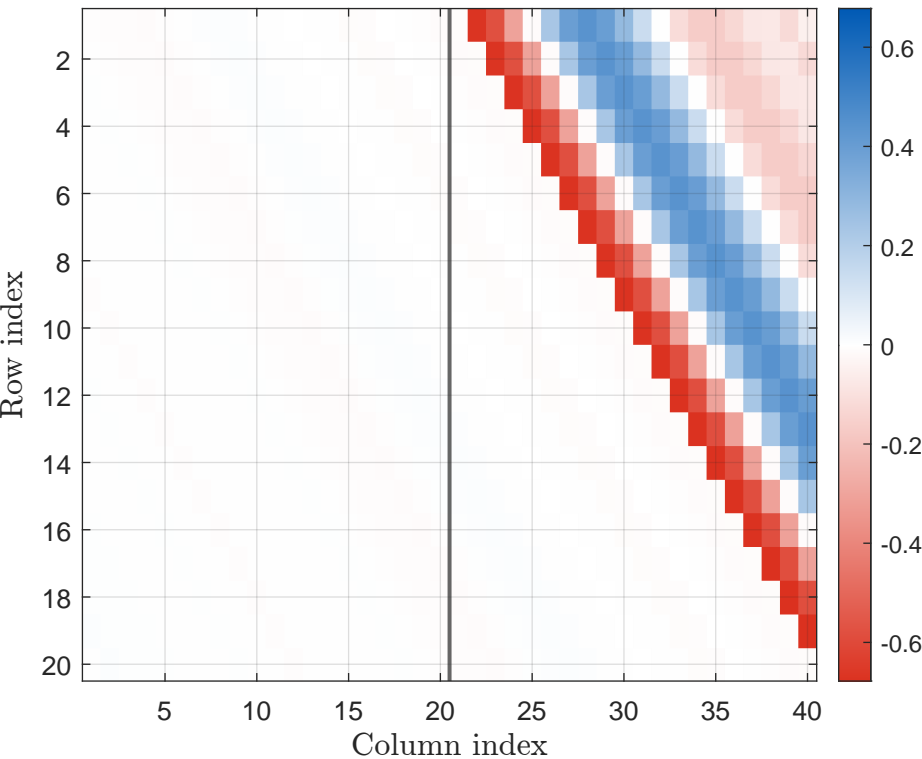


Average noise-input correlation matrix

$$E_{i_p, f_{\text{ID}}, N} \left[U_{i_p, N}^\top \middle| U_{i_p, f_{\text{ID}}, N}^\top \right] / N, p = f = 20, \bar{N} = 1039$$

DeePC: $f_{\text{ID}} = f$ CL-DeePC: $f_{\text{ID}} = 1$ 