

































































<section-header> • Probabilistic Latent Space Models • In the probability of link: bg odds p(r_{uv} = 1 | L_u, L_v, x_{uv}, β) = β₀ + β^Tx_{uv} - |L_u - L_v| bg odds p(r_{uv} = 1 | L_u, L_v, x_{uv}, β) = β₀ + β^Tx_{uv} - |L_u^TL_v| • Specific and specific and segression coefficients • Superprint on user factor hyperparameters • The other options and extensions (e.g., can use GMM for L_u + clus)

