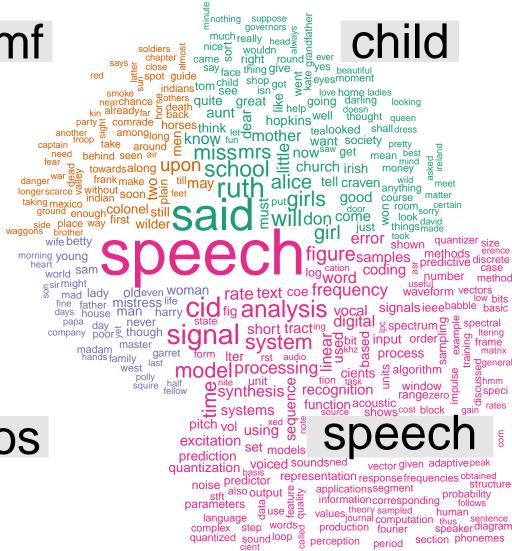
nmf



period