



Figure 1: Partial lexicons of German and English shown as a bipartite graph. German is the target language and English is the source language. The  $n_{trg} = 7$  German words are shown in blue and the  $n_{src} = 6$  English words are shown in green. A bipartite matching  $\mathbf{m}$  between the two sets of vertices is also depicted. The German nodes in  $\mathbf{u}_{trg}$  are unmatched.