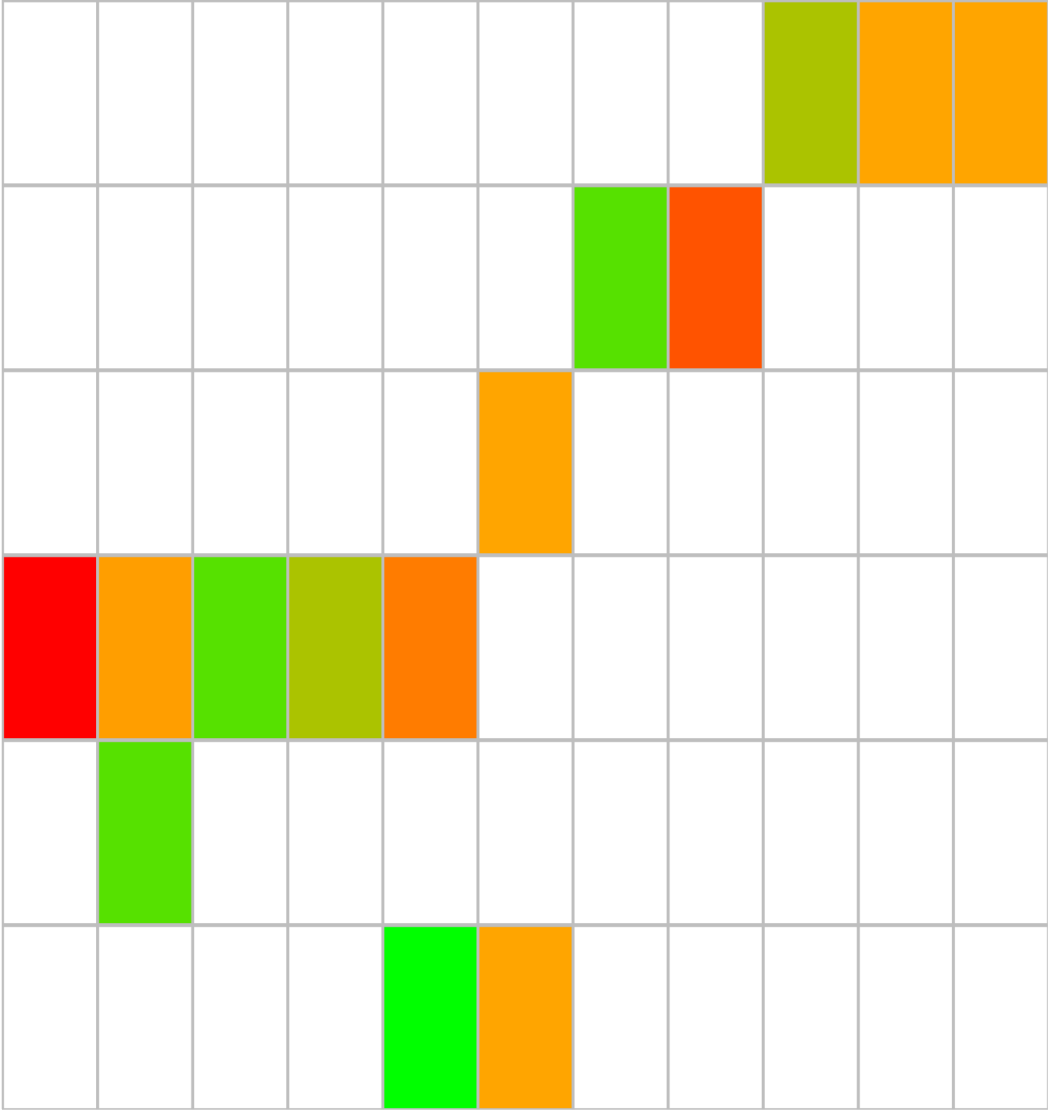XFT−1: Exchange of missing knowledge