

Social Affinity Features

ISAF					ASAF (Page)					Like / Dislike ?
User-Item	link-like-incoming	link-like-outgoing	video-tag-outgoing		Big Bang Theory	Facebook	Shakira	ANU CECS	I Love Canberra	
	$X_1$	$X_2$	$X_{22}$	$X_{23}$	$X_1$	$X_2$	$X_2$	$X_{k-1}$	$X_k$	
$u_1, i_5$	1	0	0	1	0	0	1	0	0	1
$u_1, i_8$	0	0	1	0	0	0	0	0	0	0
$u_2, i_5$	1	1	0	1	0	1	0	1	1	1
$u_2, i_7$	0	1	1	0	1	0	0	1	0	1
...										
$u_{90}, i_{65}$	0	0	1	0	0	0	1	0	0	0