



Models	EN-FR	1.15K	EN-DE-15K			D-W-15K			ModelsEN-DE-15K				D-W-15K				
	Hit@1	Hit@5	MRR	Hit@1	Hit@5	MRR	Hit@1	Hit@5	MRR		Hit@1	Hit@5	MRR	Hit@1	Hit@5	MRI	3
GCN^*	.210	.414	.304	.304	.497	.394	.208	.367	.284								
GAT^*	.297	.585	.426	.542	.737	.630	.383	.622	.489	GAEA	.684	.854	.760	.562	.768	.654	<u>F</u>
$MTrasnE^{\dagger}$.247	.467	.351	.307	.518	.407	.259	.461	.354	-gaal.	.674	.848	.751	.557	.764	.650	
SEA^{\dagger}	.280	.530	.397	.530	.718	.617	.360	.572	.458	$-\mathcal{L}_c$.665	.841	.744	.544	.755	.639	_
${\rm IPTrans}{\rm E}^{\dagger}$.169	.320	.243	.350	.515	.430	.232	.380	.303		.000	.011	,,	.011		.000	_
RSNs^{\dagger}	.393	.595	.487	.587	.752	.662	.441	.615	.521	EN-DE-15K				D-W-15K			
$GCN\text{-}Align^\dagger$.338	.589	.451	.481	.679	.571	.364	.580	.461				0.77 0.57	Hit@1	0.		
$\mathrm{AliNet}^{\ddagger}$.364	.597	.467	.604	.759	.673	.440	.628	.522	0.69 - MR	-	[0.76 0.56 -	MRR	2 2 2 53		0.65
$HyperKA^{\ddagger}$.353	.630	.477	.560	.780	.656	.440	.686	.548		9	.76]	0.70 0.50	.562	.562	.560	0.05
$KE\text{-}GCN^{\ddagger}$.408	.670	.524	.658	.822	.730	.519	.727	.608	0.68 -	.684	-684	0.75 0.55	6		-	0.64
IMEA^{\ddagger}	.458	<u>.720</u>	.574	.639	.827	.724	.527	<u>.753</u>	.626	0.67 -			0.74 0.54 -	545			0.63
GAEA	.486	.746	.602	.684	.854	.760	.562	.768	.654	.662			0.74 0.34				0.02
w/o rel.	.324	.626	.458	.593	.785	.678	.409	.666	.521	0.66	0.05 0.1	0.15	0.73 0.53	0 0.	05 0.1	0.15	0.62

Improving Knowledge Graph Entity Alignment with Graph Augmentation (PAKDD2023)