

Index	Ground truth					Friedrich et al.		
	Relation type	Source in textual description	Target in textual description	Source category	Target category	Found	Source name	Target name
1	flow	receives an order	[reject] or [accept the order]	Task	XOR	0		
2	flow	[reject] or [accept the order]	reject [...] the order	XOR	Task	1	XOR	accept the order
3	flow	[reject] or [accept the order]	accept the order	XOR	Task	1	XOR	reject the order
4	flow	accept the order	[the storehouse and the engineering department are] informed	Task	Task	0		
5	flow	[the storehouse and the engineering department are] informed	In the meantime,	Task	AND	0		
6	flow	processes the part list	checks the required quantity	Task	Task	1	order	check the required quantity of part
7	flow	checks the required quantity	if [the part is available]	Task	XOR Condition Specification	1	part	
8	flow	if [the part is available]	the part is available	XOR Condition Specification	Task	1	XOR	the part is available
9	flow	the part is available	[the part is] reserved			1	available	reserve part
10	flow	[the part is] reserved	If [the storehouse has successfully reserved or back-ordered every item of the part list]	Task	XOR Condition Specification	0		
11	flow	if [the part is not available]	the part is not available	XOR Condition Specification	Task	1	XOR	part is not available
12	flow	the part is not available	[the part is] back-ordered			1	available	part is back-ordered
13	flow	[the part is] back-ordered	If [the storehouse has successfully reserved or back-ordered every item of the part list]	Task	XOR	0		
14	flow	In the meantime,	prepares everything for the assembling	AND	Task	1	AND	prepare everything in the meantime
15	flow	In the meantime,	processes the part list	AND	Task	0		
16	flow	prepares everything for the assembling	If [the storehouse has successfully reserved or back-ordered every item of the part list]	Task	XOR	0		
17	flow	If [the storehouse has successfully reserved or back-ordered every item of the part list]	the storehouse has successfully reserved or back-ordered every item of the part list	XOR	Condition Specification	0		
18	flow	the storehouse has successfully reserved or back-ordered every item of the part list	assembles the bicycle	Condition Specification	Task	0		
19	flow	assembles the bicycle	ships the bicycle	Task	Task Recall	0		
20	actor performer	processes the part list	The storehouse			0.47368421	process the part list of the order	storehouse
21	actor performer	checks the required quantity	The storehouse			1	check the required quantity of part	storehouse
22	actor performer	prepares everything for the assembling	The engineering department			1	prepare everything in the meantime	engineering department
23	actor performer	assembles the bicycle	The engineering department			1	assemble the bicycle	engineering department
24	actor performer	ships the bicycle	the sales department			0		
				Recall		0.8		
				Total		0.54166667		
				Mean		0.54166667		