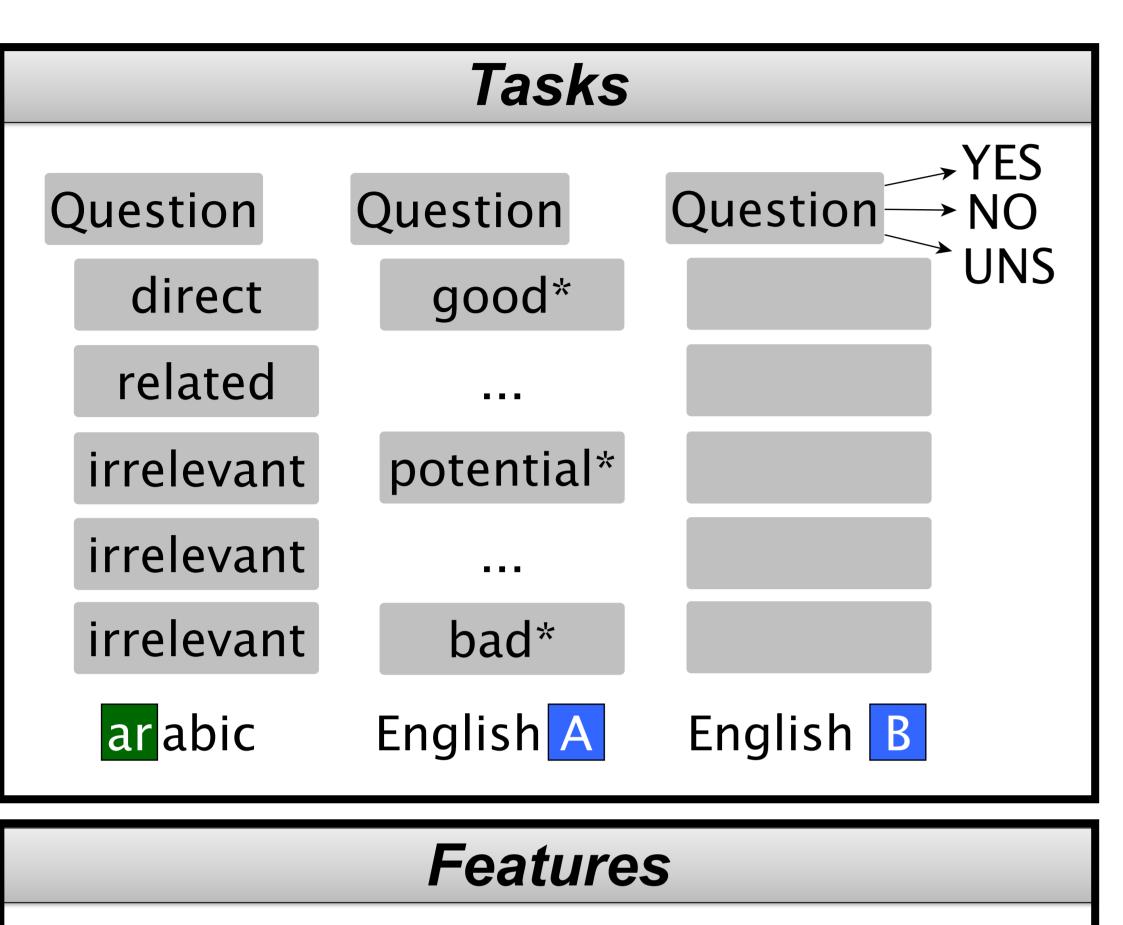


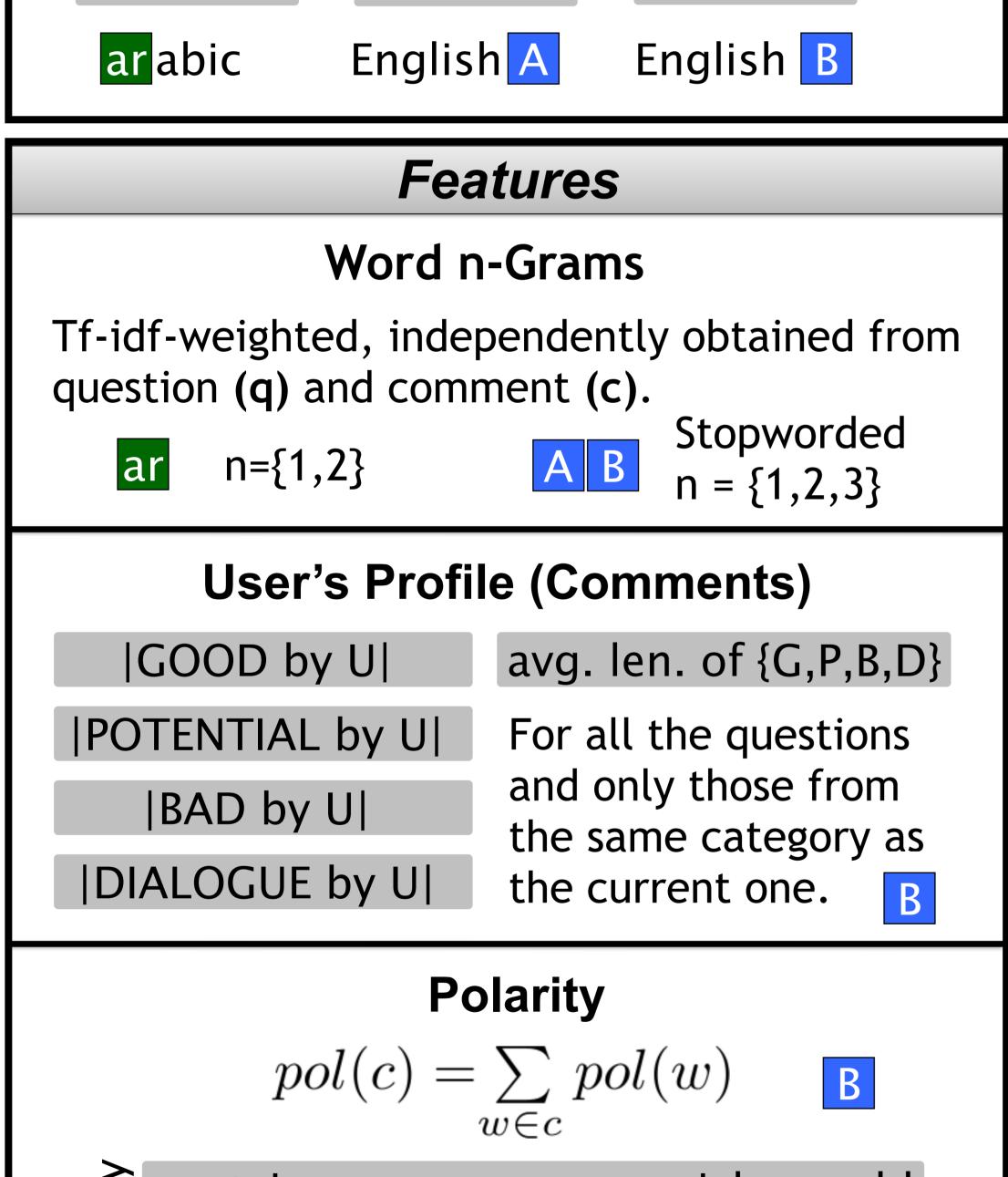


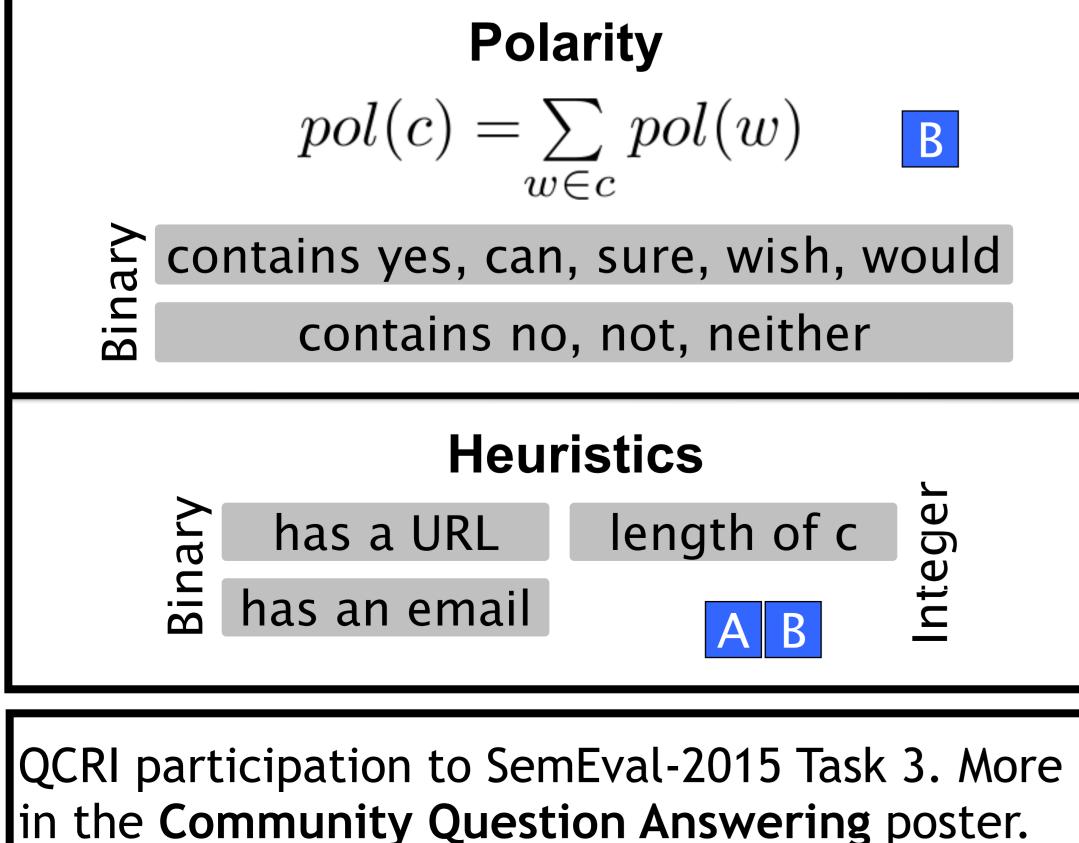
Massimo Nicosia, Simone Filice, Alberto Barrón-Cedeño, Iman Saleh, Hamdy Mubarak, Wei Gao, Preslav Nakov, Giovanni Da San Martino, Alessandro Moschitti, Kareem Darwish, Lluís Màrquez, Shafiq Joty and Walid Magdy Arabic Language Technologies, QCRI

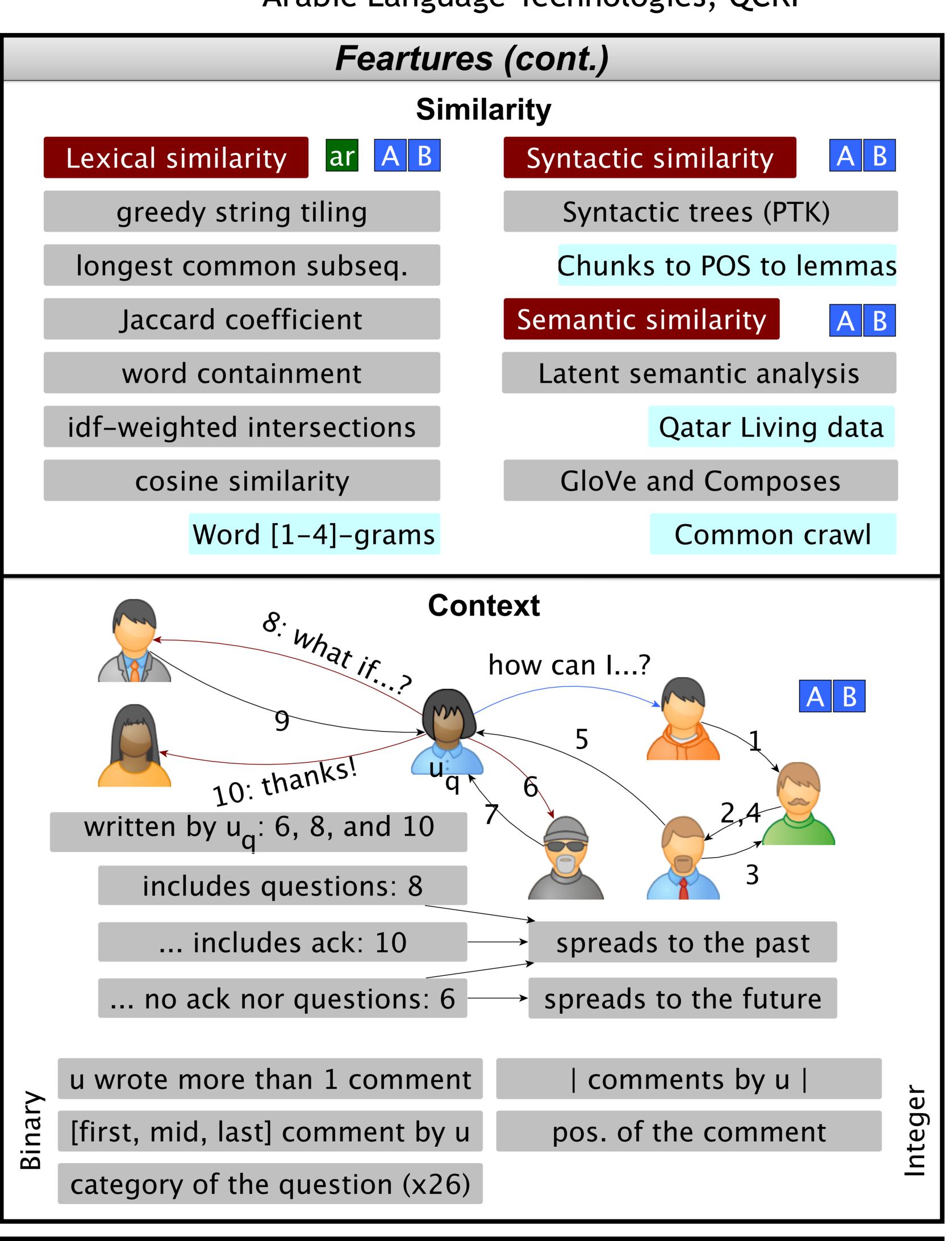


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Results + Features Exploration					
		Ranki	nEval —	\neg	
ar	DIRECT	IRREL	REL	F_1]
	77.31	91.21	67.13	78.55	1s
$\widehat{>} n$ -grams	30.40	41.07	72.27	47.91	
	74.89	63.68	91.23	76.60	
similarities	61.83	25.63	82.55	56.67	
₹ n-grams	75.51	91.31	63.85	76.89	
$\frac{2}{5}$ cont ₁	69.50	82.85	50.87	67.74	
n -grams $\cot z$ $\cot z$ $\cot z$ $\cot z$ $\cot z$	77.24	91.07	67.76	78.69	
A	GOOD	BAD	POT	F_1	
	78.45	72.39	10.40	53.74	3 ^r
context	67.65	45.03	11.51	47.90	
$\widehat{\geq} n$ -grams	71.22	40.12	5.99	44.86	
E heuristics	76.46	41.94	7.11	52.57	
similaritie	62.93	44.58	9.62	46.16	
context	76.05	41.53	8.98	51.50	
$\frac{1}{2}$ n-grams	77.25	45.56	12.23	55.17	
heuristics	73.84	65.33	6.81	48.66	
context n-grams heuristics similaritie	s 78.02	71.82	9.88	53.24	
В	YES 1	IO UI	O UNSURE		
	80.00 44	.44 3	36.36	53.60	3r

Current work

- Pipeline development on top of Apache UIMA
- Further experiments with other features and settings
- Exploitation of the classifiers in the Qatar Living website
- Core technology for the QCRI-ALT CQA

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