

Evaluation Appendix

Simina Ana Cotop

Script: gender_pay_gap				
	Beam search			Nucleus Sampling
	Beam 3	Beam 5	Beam 10	
Annotations				
10 epochs				Texts with 1 annotation(s): 15 Texts with 2 annotation(s): 6 Texts with 3 annotation(s): 1
	(0, 40)	(0, 40)	(0, 40)	(22, 40)
20 epochs				Texts with 1 annotation(s): 14 Texts with 2 annotation(s): 5
	(0, 40)	(0, 40)	(0, 40)	(19, 40)
50 epochs		Texts with 1 annotation(s): 1 Texts with 2 annotation(s): 20	Texts with 1 annotation(s): 1 Texts with 2 annotation(s): 20	Texts with 1 annotation(s): 12 Texts with 2 annotation(s): 4 Texts with 3 annotation(s): 3
	(0, 40)	(21, 40)	(21, 40)	(19, 40)
100 epochs			Texts with 1 annotation(s): 14 Texts with 2 annotation(s): 1 Texts with 3 annotation(s): 2	Texts with 1 annotation(s): 14 Texts with 2 annotation(s): 1 Texts with 3 annotation(s): 2
	(0, 40)	(0, 40)	(17, 40)	(17, 40)
200 epochs	Texts with 1 annotation(s): 22	Texts with 1 annotation(s): 2	Texts with 1 annotation(s): 1	Texts with 1 annotation(s): 21 Texts with 2 annotation(s): 4
	(22, 40)	(2, 40)	(1, 40)	(25, 40)
Repetitions				
10 epochs	7 description(s) without gaps 5 description(s) with gaps 40 description(s) with stop words and punctuation	0 description(s) without gaps 2 description(s) with gaps 38 description(s) with stop words and punctuation	7 description(s) without gaps 5 description(s) with gaps 40 description(s) with stop words and punctuation	1 description(s) without gaps 13 description(s) with gaps 1 description(s) with stop words and punctuation
	(40, 40)	(39, 40)	(40, 40)	(13, 40)
20 epochs	39 description(s) without gaps 39 description(s) with gaps 27 description(s) with stop words and punctuation	15 description(s) without gaps 15 description(s) with gaps 31 description(s) with stop words and punctuation	4 description(s) without gaps 5 description(s) with gaps 27 description(s) with stop words and punctuation	0 description(s) without gaps 16 description(s) with gaps 0 description(s) with stop words and punctuation
	(40, 40)	(40, 40)	(34, 40)	(16, 40)

Script: gender_pay_gap				
	Beam search			Nucleus Sampling
	Beam 3	Beam 5	Beam 10	
50 epochs	12 description(s) without gaps 12 description(s) with gaps 31 description(s) with stop words and punctuation	27 description(s) without gaps 30 description(s) with gaps 36 description(s) with stop words and punctuation	27 description(s) without gaps 30 description(s) with gaps 36 description(s) with stop words and punctuation	0 description(s) without gaps 19 description(s) with gaps 1 description(s) with stop words and punctuation
	(40, 40)	(40, 40)	(40, 40)	(20, 40)
100 epochs	0 description(s) without gaps 3 description(s) with gaps 40 description(s) with stop words and punctuation	37 description(s) without gaps 16 description(s) with gaps 24 description(s) with stop words and punctuation	1 description(s) without gaps 15 description(s) with gaps 3 description(s) with stop words and punctuation	1 description(s) without gaps 15 description(s) with gaps 3 description(s) with stop words and punctuation
	(40, 40)	(40, 40)	(17, 40)	(17, 40)
200 epochs	7 description(s) without gaps 8 description(s) with gaps 40 description(s) with stop words and punctuation	6 description(s) without gaps 7 description(s) with gaps 39 description(s) with stop words and punctuation	5 description(s) without gaps 6 description(s) with gaps 40 description(s) with stop words and punctuation	0 description(s) without gaps 17 description(s) with gaps 1 description(s) with stop words and punctuation
	(40, 40)	(39, 40)	(40, 40)	(17, 40)
Extra or wrong information				
1. Delexicalization				
10 epochs	10 delexicalization symbols: number_least, number_scnd, number_highest	16 delexicalization symbols: number_least, number_scnd, number_highest	10 delexicalization symbols: number_least, number_scnd, number_highest	5 delexicalization symbols: number_least, number_highest
20 epochs	7 delexicalization symbols: number_least, number_scnd, number_highest	12 delexicalization symbols: number_least, number_scnd, number_highest	15 delexicalization symbols: number_least, number_scnd, number_highest	3 delexicalization symbols: number_least, number_scnd, number_highest
50 epochs	8 delexicalization symbols: number_least, number_scnd, number_highest	8 delexicalization symbols: number_least, number_scnd, number_highest	8 delexicalization symbols: number_least, number_scnd, number_highest	0 delexicalization symbols:
100 epochs	11 delexicalization symbols: number_least, number_scnd, number_highest	1 delexicalization symbols: number_scnd	1 delexicalization symbols: number_highest	1 delexicalization symbols: number_highest
200 epochs	7 delexicalization symbols: number_least, number_scnd, number_highest	4 delexicalization symbols: number_least, number_scnd	6 delexicalization symbols: number_least, number_highest	3 delexicalization symbols: number_highest
2. Wrong information				
10 epochs	0 wrong words:	21 wrong words: phd, arts	0 wrong words:	30 wrong words: degree, master, africa, australia, departments, sector, asia, stem, engineering, mathematics, insurance, europe, philosophy, year, bachelor, literature, genetic, medicine

Script: gender_pay_gap				
	Beam search			Nucleus Sampling
	Beam 3	Beam 5	Beam 10	
20 epochs	0 wrong words:	2 wrong words: asia, tech	0 wrong words:	24 wrong words: degree, asia, africa, america, departments, engineering, mathematics, medicine, europe, philosophy, year, bachelor, genetic, stem
50 epochs	1 wrong words: africa	1 wrong words: tech	1 wrong words: tech	26 wrong words: degree, america, africa, australia, departments, sector, mathematics, europe, philosophy, year, medicine, stem
100 epochs	0 wrong words:	21 wrong words: philosophy, literature	23 wrong words: asia, america, australia, degree, departments, africa, master, stem, engineering, mathematics, europe, philosophy, year, bachelor, phd, genetic, medicine	23 wrong words: asia, america, australia, degree, departments, africa, master, stem, engineering, mathematics, europe, philosophy, year, bachelor, phd, genetic, medicine
200 epochs	1 wrong words: america	1 wrong words: africa	3 wrong words: philosophy, africa, year	23 wrong words: asia, america, africa, degree, departments, stem, engineering, mathematics, europe, philosophy, year, bachelor, literature, medicine
Misspelled words				
10 epochs	6 misspelled words: germany, uk	30 misspelled words: phd, spain, germany, uk	6 misspelled words: germany, uk	17 misspelled words: africa, spain, gdp, european, germany, uk, earnt, indreased, pc
20 epochs	3 misspelled words: spain, germany, uk	8 misspelled words: spain, germany, uk	23 misspelled words: spain, germany, uk	20 misspelled words: america, africa, spain, gdp, mdollars, tv, chosing, european, germany, continually, favoured, uk, usa, trand-ing
50 epochs	4 misspelled words: africa, spain, germany, uk	4 misspelled words: spain, uk	4 misspelled words: spain, uk	18 misspelled words: america, africa, spain, continually, bsc, germany, predisposiion, nover, uk, batchelor, pc
100 epochs	6 misspelled words: spain, germany, uk	3 misspelled words: spain, uk	22 misspelled words: america, spain, gdp, african, continually, tv, bsc, germany, uk, earnt, batchelor, phds	22 misspelled words: america, spain, gdp, african, continually, tv, bsc, germany, uk, earnt, batchelor, phds

Script: gender_pay_gap				
	Beam search			Nucleus Sampling
	Beam 3	Beam 5	Beam 10	
200 epochs	11 misspelled words: tv, spain, germany, uk	10 misspelled words: spain, germany, uk	11 misspelled words: spain, germany, uk	20 misspelled words: africa, spain, gdp, tv, bsc, favoured, germany, earnt, europe, uk, indreased, batchelor, pc