System	Training	Model Architecture	DUC-2004			Gigaword		
			$R1_R$	$R2_R$	RL_R	$R1_{F1}$	$R2_{F1}$	RL_F
Non-neural systems								
TOPIARY	–	Linguistic-based	25.12	6.46	20.12	-	-	-
MOSES+		Phrase-based	26.50	8.13	22.85	-	-	-
Neural systems								
ABS	MLE	Attention-based enc + NNLM	26.55	7.06	22.05	29.55	11.32	26.4
ABS+		ABS + Extractive tuning	28.18	8.49	23.81	29.76	11.88	26.9
RAS-Elman		CNN enc + Elman-RNN dec	28.97	8.26	24.06	33.78	15.97	31.1
RAS-LSTM		CNN enc + LSTM dec	27.41	7.69	23.06	32.55	14.70	30.0
BWL		G-RNN enc + G-RNN dec + trick	28.35	9.46	24.59	33.17	16.02	30.9
this work	MLE	G-RNN enc + G-RNN dec	24.92	8.60	22.25	32.67	15.23	30.5
	MRT	G-RNN enc + G-RNN dec	**30.41**	**10.87**	**26.79**	**36.54**	**16.59**	**33.4**