

		Task 1: en $\rightarrow$ de			Task 1: en $\rightarrow$ fr	
		2016	Flickr	MSCOCO	Flickr	MSCOCO
Baseline	C	—	19.3 / 41.9	18.7 / 37.6	44.3 / 63.1	35.1 / 55.1
Textual	C	34.6 / 51.7	28.5 / 49.2	23.2 / 43.8	<b>50.3</b> / 67.0	<b>43.0</b> / 62.0
Textual (+ Task2)	U	36.6 / 53.0	28.5 / 45.7	24.1 / 40.7	—	—
Textual (+ additional)	U	<b>36.8</b> / <b>53.1</b>	<b>31.1</b> / <b>51.0</b>	<b>26.6</b> / <b>46.0</b>	—	—
Multimodal (concat. attn)	C	32.3 / 50.0	23.6 / 41.8	20.0 / 37.1	40.3 / 56.3	32.8 / 52.0
Multimodal (hier. attn.)	C	31.9 / 49.4	25.8 / 47.1	22.4 / 42.7	49.9 / <b>67.2</b>	42.9 / <b>62.0</b>
Multimodal (concat. attn.)	U	<b>36.0</b> / <b>52.1</b>	26.3 / 43.9	23.3 / 39.8	—	—
Multimodal (hier. attn.)	U	34.4 / 51.7	<b>29.5</b> / <b>50.2</b>	<b>25.7</b> / <b>45.6</b>	—	—
Task 1 winner (LIUM-CVC)	C	—	33.4 / 54.0	28.7 / 48.9	55.9 / 72.1	45.9 / 65.0