



## The Data Cards Playbook

CMMA Data Cards | Updated June 2023

<b>CMMA:</b> A Chinese <b>M</b> ulti-Modal Dataset for <b>M</b> ulti- <b>A</b> ffection Detection in Conversations	Human communication has a multi-modal and multi-affection nature. The inter-relatedness of different emotions and sentiments poses a challenge to jointly detect multiple human affections with multi-modal clues. Recent advances in this field employed multi-task learning paradigms to render the inter-relatedness across tasks, but the scarcity of publicly available resources sets a limit to the potential of works. To fill this gap, we build the first Chinese Multi-modal Multi-Affection conversation (CMMA) dataset, which contains 3,000 multi-party conversations and 21,795 multi-modal utterances collected from various styles of TV-series. CMMA contains a wide variety of affection labels, including sentiment, emotion, sarcasm and humor, as well as the novel inter-correlations values between certain pairs of tasks.
<b><i>DATASET LINK</i></b>  <a href="https://github.com/annonymity2022/Chinese-Dataset">https://github.com/annonymity2022/Chinese-Dataset</a>	<b><i>DATA CARD AUTHOR(S)</i></b>  <b>It will be released after the paper review</b>

### *Dataset Owners*

<b><i>TEAM(S)</i></b>	<b><i>CONTACT DETAIL(S)</i></b>	<b><i>AUTHOR(S)</i></b>
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Dataset Overview		
DATA SUBJECT(S)	DATASET SNAPSHOT	CONTENT DESCRIPTION
Non-Sensitive Data about people  Data about nlp	Size of Dataset	11.79G
	Number of Coversations	3000
	Number of Utterances	21795
	Average utterances per conversation	7.7
	Average duration of a conversation	18s
	Total Words	185442
		<a href="https://drive.google.com/file/d/19NgqpYLPa3bLFm4YUjuCT2sbmQemziG-/view?usp=sharing">           &lt;https://drive.google.com/file/d/19NgqpYLPa3bLFm4YUjuCT2sbmQemziG-/view?usp=sharing&gt; </a>