

数据标注说明

数据集分为训练、验证、测试 A 与测试 B 四部分。数据集中的评价对象按照粒度不同划分为两个层次，层次一为粗粒度的评价对象，例如评论文本中涉及的服务、位置等要素；层次二为细粒度的情感对象，例如“服务”属性中的“服务人员态度”、“排队等候时间”等细粒度要素。评价对象的具体划分如下表所示。

The dataset is divided into four parts: training, validation, test A and test B. This dataset builds a two-layer labeling system according to the evaluation granularity: the first layer is the coarse-grained evaluation object, such as “service” and “location”; the second layer is the fine-grained emotion object, such as “waiter’s attitude” and “wait time” in “service” category. The specific description is shown in the following table.

层次一(The first layer)	层次二(The second layer)
位置(location)	交通是否便利(traffic convenience)0
	距离商圈远近(distance from business district)1
	是否容易寻找(easy to find)2
服务(service)	排队等候时间(wait time)3
	服务人员态度(waiter's attitude)4
	是否容易停车(parking convenience)5
	点菜/上菜速度(serving speed)6
价格(price)	价格水平(price level)7
	性价比(cost-effective)8
	折扣力度(discount)9
环境(environment)	装修情况(decoration)10
	嘈杂情况(noise)11
	就餐空间(space)12
	卫生情况(cleaness)13
菜品(dish)	分量(portion)14
	口感(taste)15
	外观(look)16
	推荐程度(recommendation)17

其他(others)	本次消费感受(overall experience)18
	再次消费的意愿(willing to consume again)19

每个细粒度要素的情感倾向有四种状态：正向、中性、负向、未提及。使用[1,0,-1,-2]四个值对情感倾向进行描述，情感倾向值及其含义对照表如下所示：

There are four sentimental types for every fine-grained element: Positive, Neutral, Negative and Not mentioned, which are labelled as 1, 0, -1 and -2. The meaning of these four labels are listed below.

情感倾向值 (Sentimental labels)	1	0	-1	-2
含义 (Meaning)	正面情感 (Positive)	中性情感 (Neutral)	负面情感 (Negative)	情感倾向未提及 (Not mentioned)

数据标注示例如下：

An example of one labelled review:

"味道不错的面馆，性价比也相当之高，分量很足~女生吃小份，胃口小的，可能吃不完呢。环境在面馆来说算是好的，至少看上去堂子很亮，也比较干净，一般苍蝇馆子还是比不上这个卫生状况的。中午饭点的时候，人很多，人行道上也是要坐满的，隔壁的冒菜馆子，据说是一家，有时候也会开放出来坐吃面的人。

层次一(The first layer)	层次二(The second layer)	标注 (Label)
位置(location)	交通是否便利(traffic convenience)	-2
	距离商圈远近(distance from business district)	-2
	是否容易寻找(easy to find)	-2
服务(service)	排队等候时间(wait time)	-2
	服务人员态度(waiter's attitude)	-2
	是否容易停车(parking convenience)	-2
	点菜/上菜速度(serving speed)	-2
价格(price)	价格水平(price level)	-2
	性价比(cost-effective)	1
	折扣力度(discount)	-2
环境(environment)	装修情况(decoration)	1
	嘈杂情况(noise)	-2
	就餐空间(space)	-2
	卫生情况(cleaness)	1
菜品(dish)	分量(portion)	1
	口感(taste)	1
	外观(look)	-2

	推荐程度(recommendation)	-2
其他(others)	本次消费感受(overall experience)	1
	再次消费的意愿(willing to consume again)	-2