Requirements of Submitted CSV Files
提交 CSV 文件要求

After completing the model training with the training data, participants should use the diagnosis model to predict the test samples and write the prediction results into the CSV file according to the serial number of samples. The specific content requirements of the CSV file are shown in Fig.1. In addition, the CSV file should be named 'Result_TeamNum', where 'TeamNum' is the team ID assigned after registration. 'TeamNum' will be sent to the team leader via email after a successful registration. Finally, the CSV file should be sent as an attachment to data_challenge2024@outlook.com. Participants can submit their result documents up to twice per week, and any additional submissions will not be accepted. Evaluations and rankings are based on the most recent submissions received.

参赛者利用训练数据完成模型训练后，利用诊断模型对测试集样本进行预测，并将预测结果按照样本序号顺序写入 CSV 文件中。CSV 文件内的具体要求如下图 1。CSV 文件应命名为"Result_TeamNum"，其中 TeamNum 为报名后分配的队伍编号，该编号在报名成功后由组委会通过邮件形式发送给队长。CSV 文件应以附件形式发送到 data_challenge2024@outlook.com。参与者每周最多可以提交两次结果文件，超出次数的提交将不被接受。评估和排名均以最新收到的提交为准。

Sample Number	Fault Code
1	TYPE0
2	TYPE1
3	TYPE2
4	TYPE3
5	TYPE4
6	TYPE5
7	TYPE6
8	TYPE7
9	TYPE8
10	TYPE9
11	TYPE10
12	TYPE11
13	TYPE12
14	TYPE13
15	TYPE14
16	TYPE15
17	TYPE16
18	TYPE0
19	TYPE1

Fig.1. Example of prediction results in the submitted CSV file

图 1 提交的预测结果 CSV 文件示例