

Table 1: Comparison with state-of-the-art models on Hong Kong influenza forecasting (higher is better for  $R^2$ , lower otherwise). Best and second-best are **bold** and underlined.

Method	MAE	RMSE	MAPE (%)	$R^2$
<b>MAESTRO (ours)</b>	<u>0.069</u>	<u>0.108</u>	<u>74.08</u>	<b>0.956</b>
TimesNet	<b>0.067</b>	<b>0.104</b>	80.10	<u>0.954</u>
iTransformer	0.075	0.123	<b>73.77</b>	0.935
DLinear	0.118	0.159	152.73	0.892
Informer	0.138	0.174	81.47	0.871
FEDformer	0.142	0.176	91.44	0.868
Transformer	0.118	0.203	172.05	0.823
LSTM	0.152	0.255	137.03	0.721
Autoformer	0.242	0.282	139.13	0.659
GRU	0.228	0.313	148.43	0.580
SVR	0.735	0.821	503.86	-1.884
ARIMA	0.990	1.104	479.65	-3.689