

Prediction
Speed

HMM

PDIA

m-gram

Generalization

The image shows a 2D coordinate system with 'Prediction Speed' on the vertical axis and 'Generalization' on the horizontal axis. Three models are plotted: 'HMM' is located in the upper-left quadrant, indicating high prediction speed but low generalization. 'PDIA' is located in the lower-right quadrant, indicating low prediction speed but high generalization. 'm-gram' is located to the right of 'PDIA', indicating slightly higher generalization but still low prediction speed. The 'PDIA' label is colored red, while the others are black.

Model	Prediction Speed	Generalization
HMM	High	Low
PDIA	Low	High
m-gram	Low	Very High