

Temporal => *Visual* Transformation

Vision

CNN

ResNet

ViT

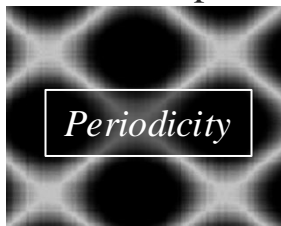
MAE

Conv
Net

Conv
NeXt



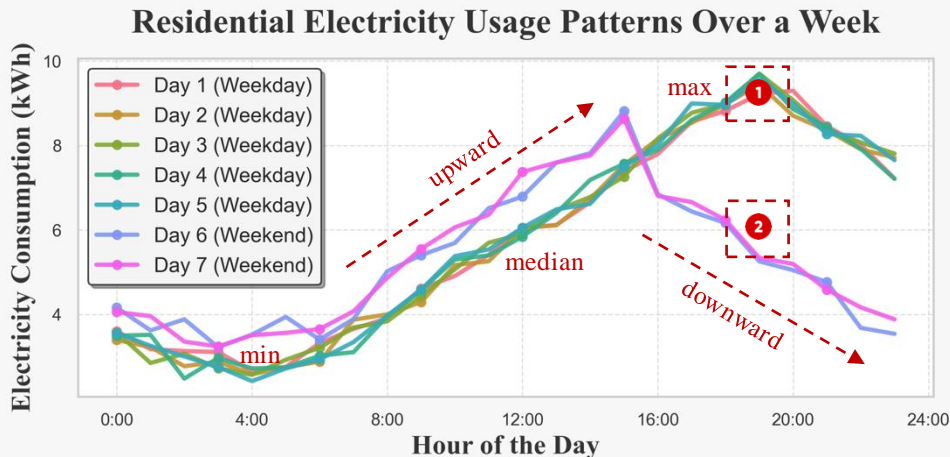
Line Graph



Recurrence Plot



Grayscale Image



Late Down Early Up ... Steady Short Long Increase
[Context]: These are residential electricity usage patterns.
[Dataset]: Electricity consumption peaks on weekday¹ evenings, drops during daytime², and reverses on rest days.
[Statistic]: The input range from <min> to <max>, with a median of <median>. The overall trend is <upward>.

Temporal => *Textual* Projection

ViLT

CLIP

BLIP



GPT-2

GPT-3

T5

Llama

BERT

Vision-Text

Text