

Generic image classification



Birds



Dogs

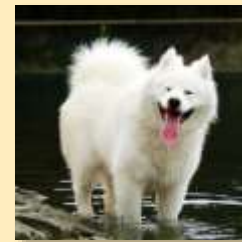


Avocados

Fine-grained image classification



Siberian
Husky



Samoyed



Alaskan
malamute

Encoding time series as images

■	5.8	5.7	5.1	5.0	5.8	5.4	...	9.1
●	2.0	2.0	1.7	1.9	1.9	2.1	...	3.5
...								
▲	1.3	1.3	1.2	1.3	1.3	1.9	...	1.5

1D time series instants with N features

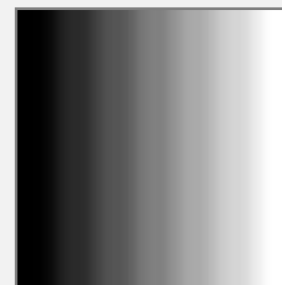


■	■	...	■
●	●	...	●
...
▲	▲	...	▲

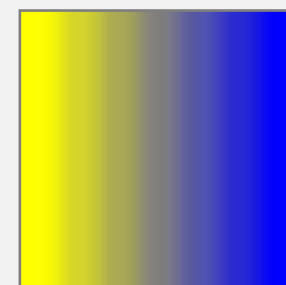
Data arranged in $M \times M$ format



Grayscale



RGB color



or

Data resized and saved as images

Temporally relevant images



43



35



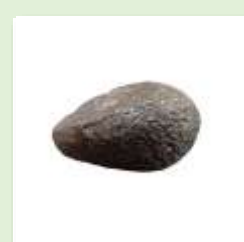
26



18



9



1

Stale

Fresh