



Fusang

Multipath Process

Sec.3.2

degree1 degree2 degree3

IF
Svmd
Filtered

FFT

Svmd

IQ

Svmd

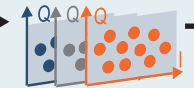
Feature Extraction

Sec.3.3 & 3.4

HRRP formants



Sample distribution

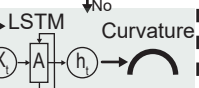


Classifier

Sec.3.5



Number of candidate objects = 1



Result



Vase