Feuille1

SPM(1024/2/12) is SVM(1024 words/Intersection/2 levels pyramid/Dense feat: 12 pixels spacing) SPM(4096/2/12) is SVM(4096 words/Intersection/3 levels pyramid/Dense feat: 6 pixels spacing) SPM(1024/3/12) is SVM(1024 words/Intersection/3 levels pyramid/Dense feat: 12 pixels spacing) SPM(1024/3/6) is SVM(1024 words/Intersection/3 levels pyramid/Dense feat: 6 pixels spacing) SPM(4096/3/6) is SVM(4096 words/Intersection/3 levels pyramid/Dense feat: 6 pixels spacing) DPM(1/8) is Deformable part model (1 component, 8 parts)

This is NEW!

7 - class classification

	SPM(1024/3/6)	DPM(1/8)	DPM(1/9)	Grouplet
mean accuracy	71.71	58,86	67.57	65.7

PPMI+ vs PPMI-

mean accuracy	SPM(1024/3/6)	DMP(1-8)	Grouplet
Basson	72.5	75	78
Erhu	79.5	82	78,5
Flute	90.5	88	90,5
French horn	85	82	80,5
Guitar	83	81,5	75,5
Saxophone	83	75,5	78,5
Violin	86.5	81	85
Average	83,67	80,71	80,91