22-S1-03 Q (a) different? Solution

	one Stage	two stage
	fast	slower
accuracy		more accurate
stage	without proposal stage	have a proposal stage
for real-time application	suitable	less suitable

cb)

vide stream score -> spatial stream score -> prediction Fusion

Score -> prediction

Fusion

Cc) EE6222 topic 14-13 -> P85

① Cross-Correlation using small windows
adv: 1. Simplicity and efficiency
a. dense disparity maps
3. noise averaging

3 Feature nathing (symbolic and interest operators)

adu: 1. Robustness to variations

2 accurate mutching in texture less regions

3. computational officiency for spares be

(d) Z(x+0x, y+0y, ++0+)= I(x, y, t)

= 1(x, y, t) + 1x xx + 1y sy + 1+ st

So Ixxx + Iy by + I + st = 0