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• 3) Conjunctive - present (can respond as soon as see target)

Feature Search • But if the target differs from the distracters in the right way,

• This often happens when the target has a unique feature

Х

х х х х х

х

х х Х Х Х

х

search can be fast even with lots of distracters

"pop out"

color

relative to the distracters

+ 4) Conjunctive - absent (must examine all stimuli before sure target is not present)























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blue green red yellow red blue Stroop effect green yellow red blue green red yellow red blue green yellow red blue green red yellow red blue green yellow red Stroop effect St





Explanation Conclusions · Word reading is well practiced Methods of studying attention especially among college undergraduates attentional blink visual search • so it occurs quickly and is automatic Stroop task · Color naming is unpracticed, so it occurs Characteristics of attention slowly and requires attention timing role of perceptual features With two tasks, both trying to report on a color Automaticity the automatic one tends to mess up the unpracticed one, it takes more mental effort (and time) to do the unpracticed task 33 34



• Why telephone operators seem rude.

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