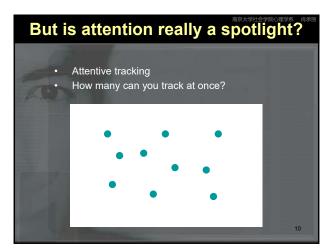


5 6









9 10



Attention

• "active" vs. "passive"

— bottom-up control of attention

— top-down control of attention

• focus vs. divided

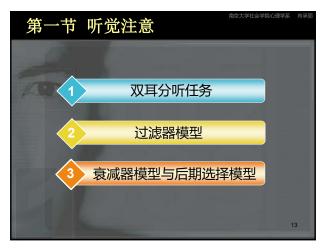
— focused attention集中注意

• Or selective attention选择性注意

— divided attention分散注意

• 个体同时关注两个或多个刺激,也被称为多任务作业(multitasking)

11 12

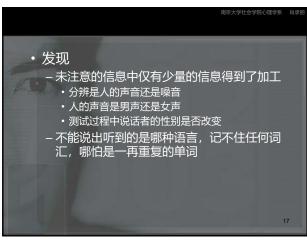






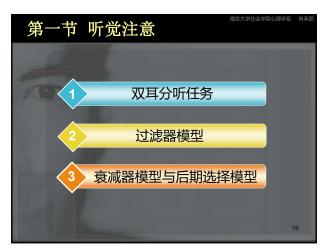


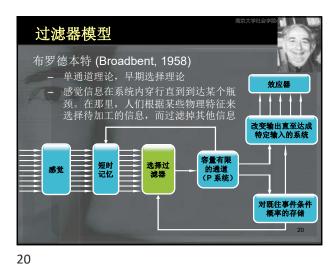
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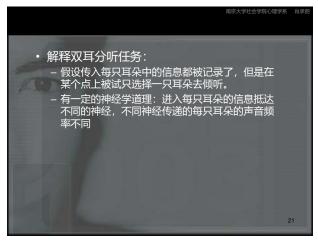




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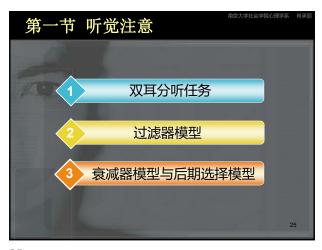


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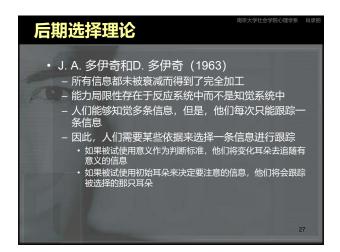


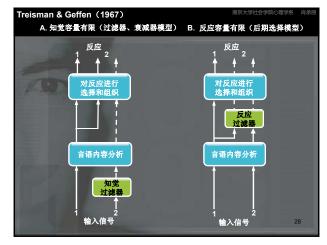


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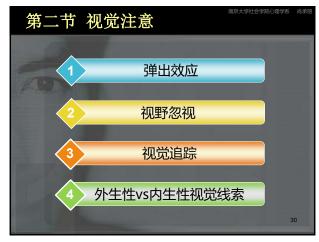




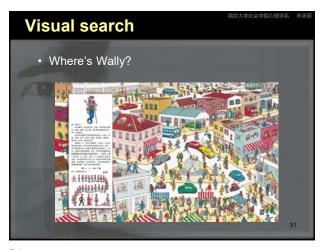


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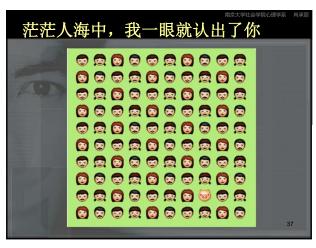


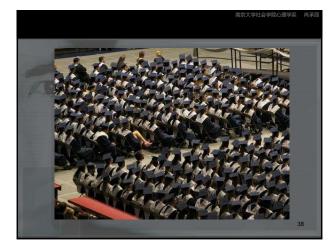


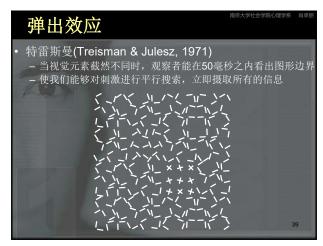
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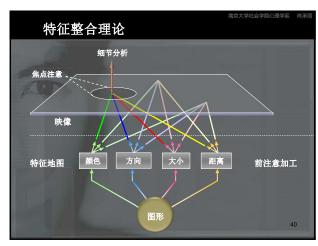


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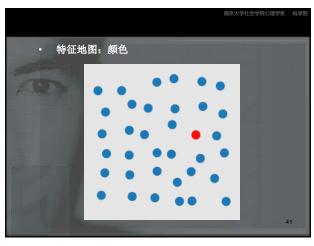






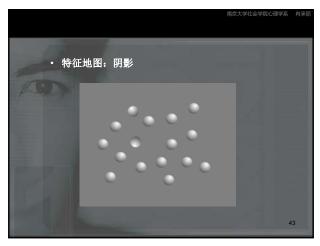


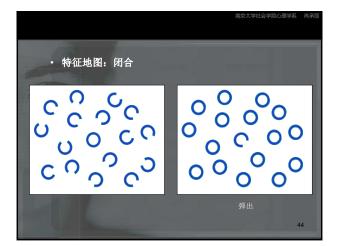
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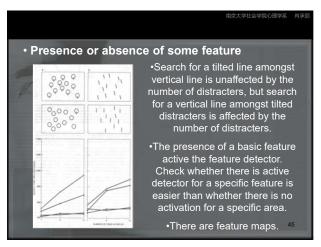




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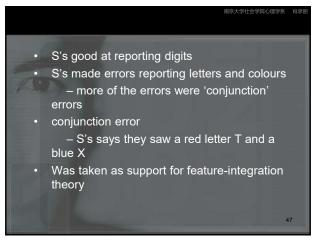


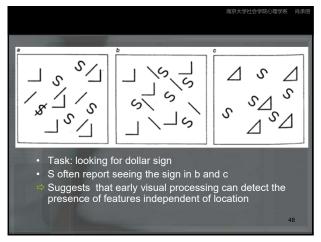




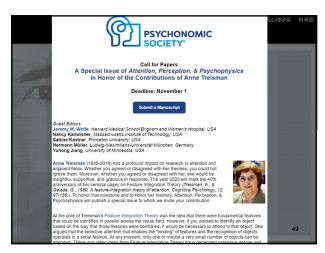


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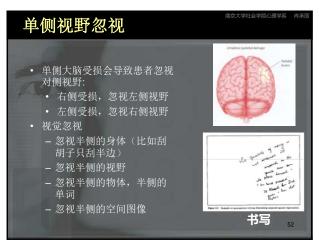


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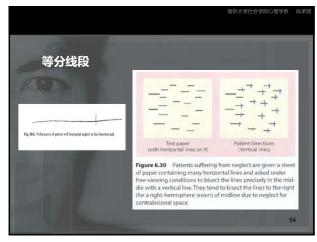




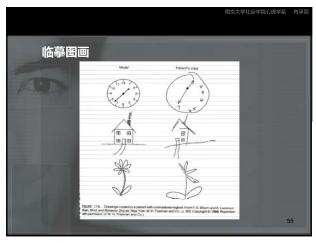


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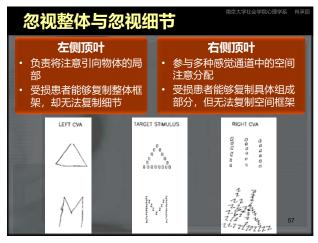


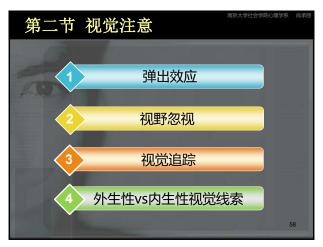


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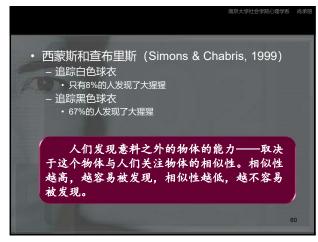






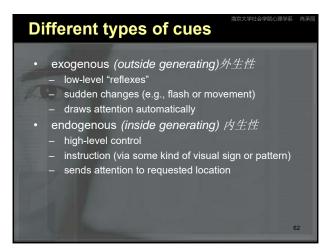
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59 60

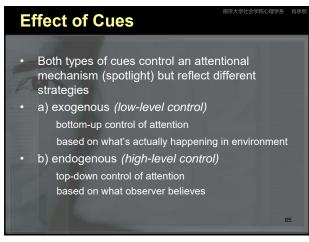


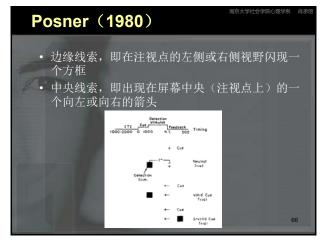




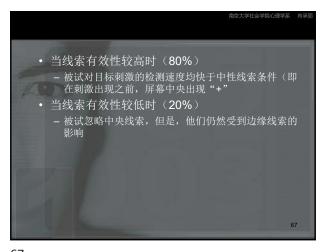


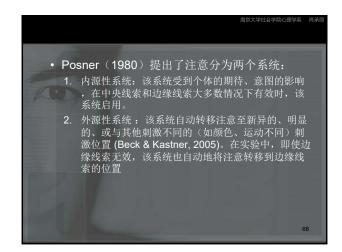
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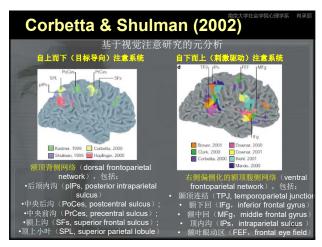




65 66

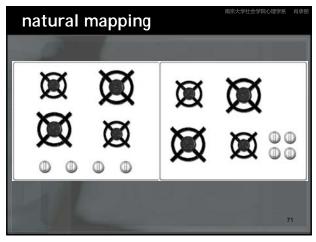


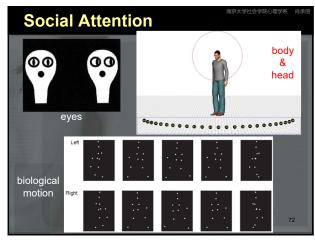






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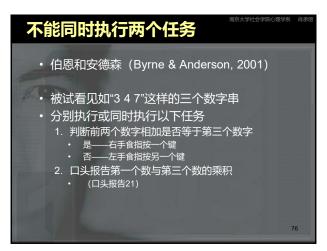


71 72





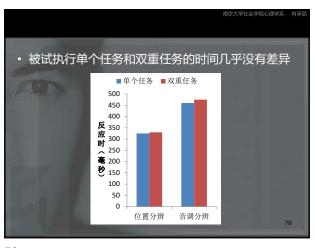


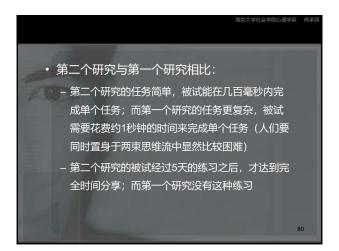


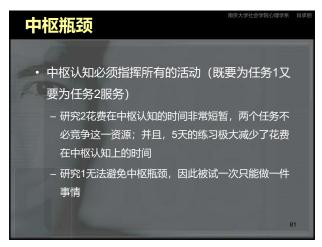
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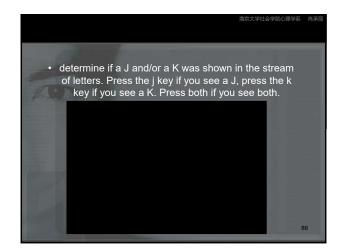
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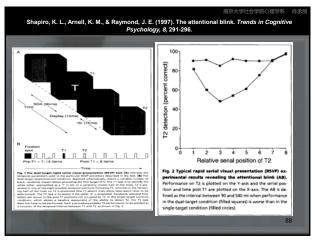
we can handle only limited amounts of information in many situations. So how mental resources are switched from one stimulus to another?
many studies shown that there is a brief time after paying attention to one stimulus when attention cannot be focused on a subsequent stimulus.
This duration is called an attentional blink because it is analogous to being unable to see objects during an eye blink.

83 84









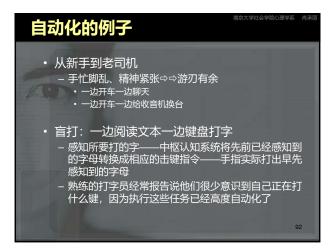
87 88

Results
 identification of the second target letter is very low when it quickly follows the first target letter. As temporal separation increases, identification of the second letter improves.

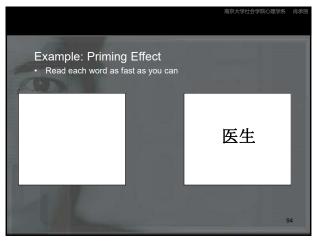
 Explanation:
 when the observer sees the first target letter, he/she must attend to it to ensure that it will be remembered later. The focusing of attention to that letter apparently requires time, and if the second target letter appears during that time, it is not attended and not reported.











93 94





95 96

