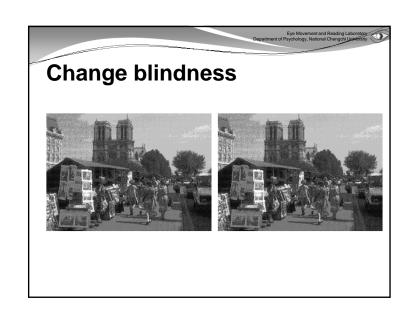
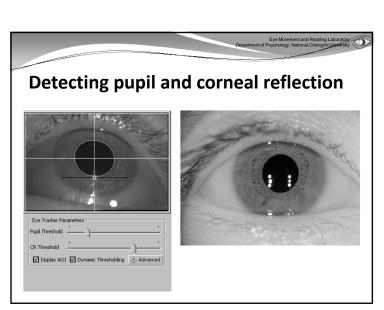
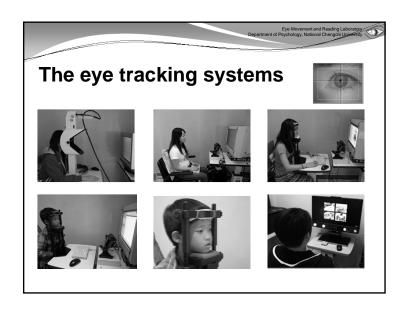


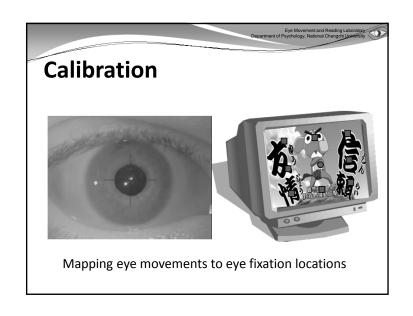
Overview • Eye movements and Cognition • Why do the eyes move? • Tracking eye movements • Factors affecting eye movements • Analyzing eye movements • Some research fields applying the eye-tracking technique • Language processing • Eye-hand coordination

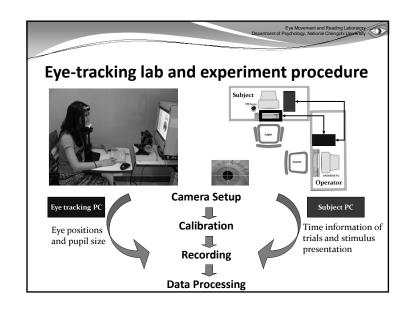


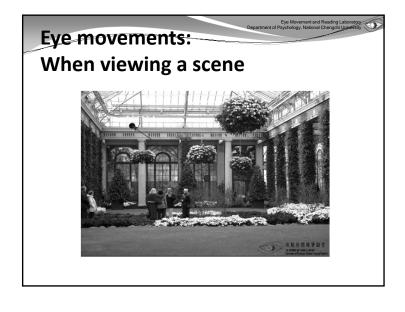


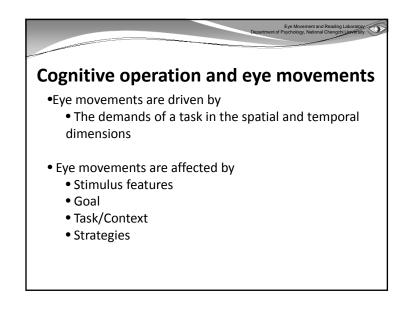


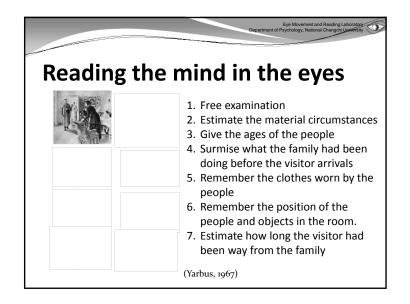


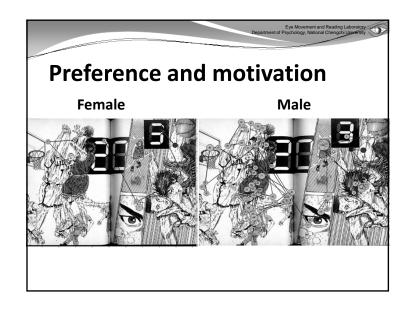


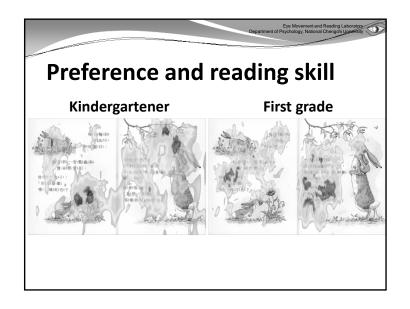


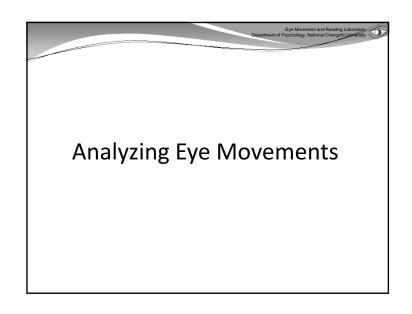


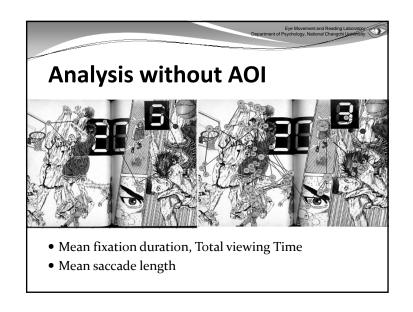


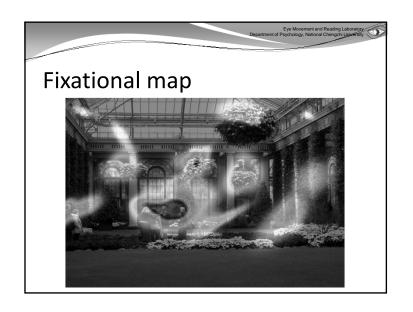


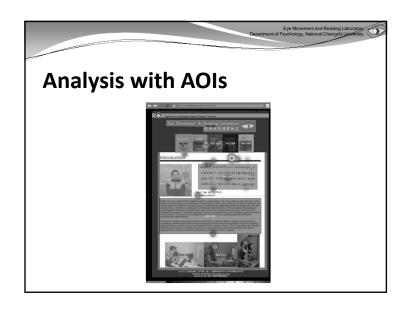


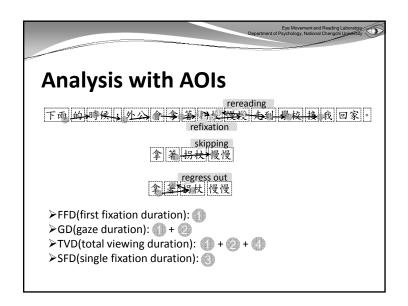


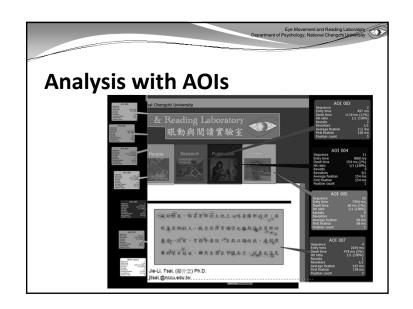


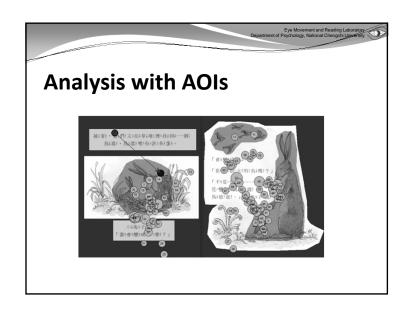


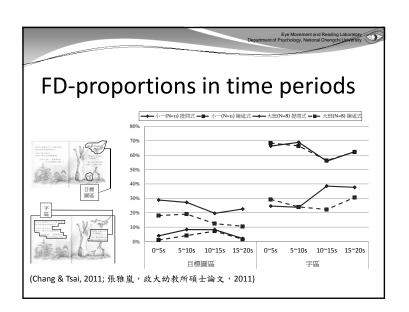


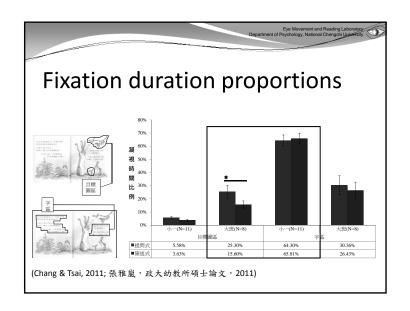


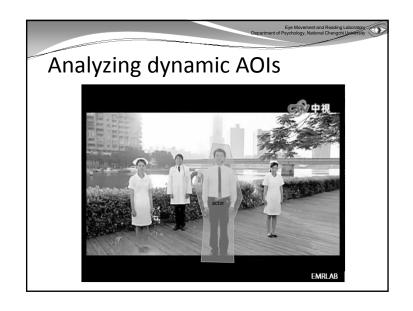


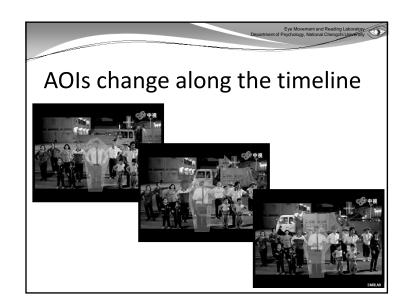


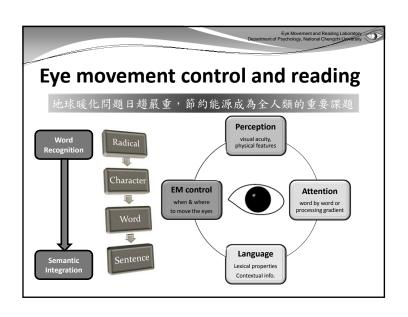


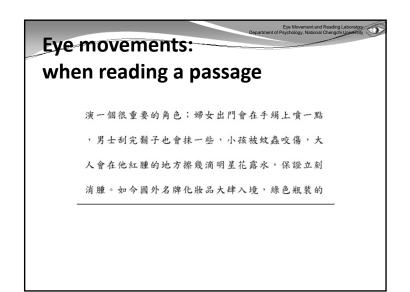


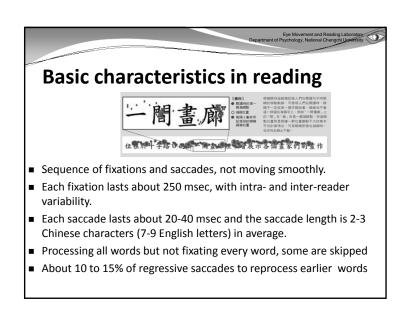


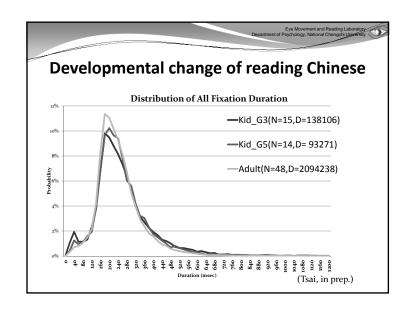


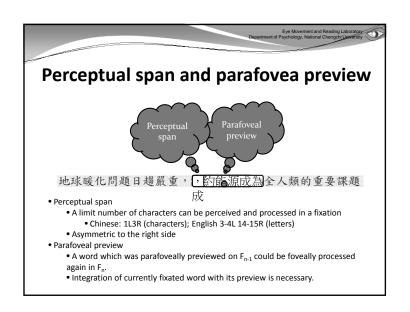


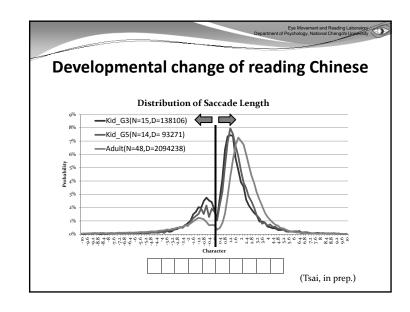


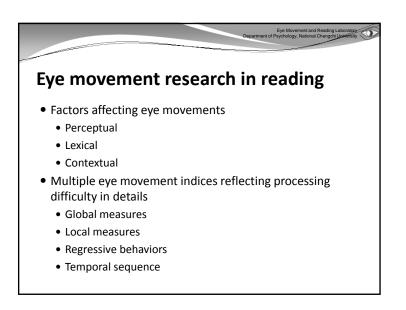












Some language issues

- Chinese syntactic processing
 - The Role of Semantics in Syntactic Processing: Eye-tracking Experiments of Reading Chinese Relative Clauses (呂翠屏,政大語言所碩士論文, 2010)
- Chinese semantic ambiguity resolution
 - The Influence of Contextual Predictability on Processing Chinese Polysemy (高佩如,政大語言所碩士論文, 2011)
 - Revisiting the Subordinate Bias Effect of Lexical Ambiguity Resolution (盧怡璇,政大語言所碩士論文,準備中)
- Shared picture-book reading (K & G1)
 - 成人共讀策略對兒童繪本閱讀理解之影響 (張雅嵐,政大幼教所碩士論文,2011)
- Sight translation
 - Tracking Eye Movements in Sight Translation: the Comprehension Process in Interpreting (黃致潔,師大翻譯所碩士論文, 2011)
- · Spoken word recognition

