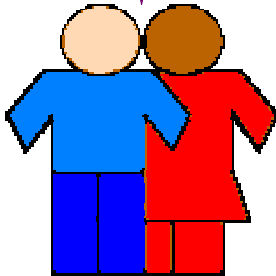


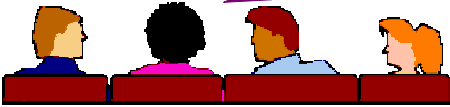
Concept map for Methods of Research Study



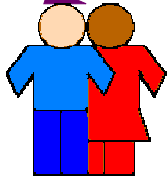
Latency in Perceptual Analysis  
Akiko Kojika  
Khristina Strobel  
Jamie Collier



30 Research  
Participants



University of Central Arkansas



20  
female  
10 male



Undergraduate Psychology

Developmental Psychology

Psychology of Learning

Dependent Variable (Target Letters)

Target Letter "B"      Target Letter "M"

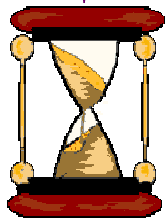
**1** Level → Target Letters 12 letters apart

**2** Level → Target Letters 8 letters apart

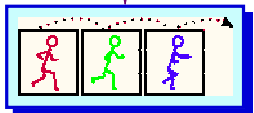
**3** Level → Target Letters next to each other

Ages 18-24

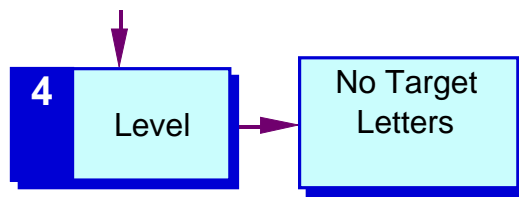
Independent Variable (Attention Span)



Speed of Stimuli



100 ms













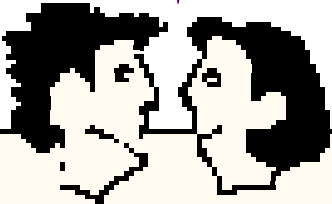






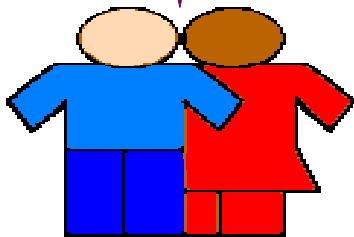


Concept map for Methods  
of Research Study

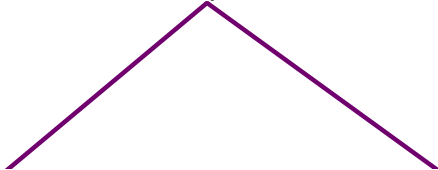


Latency in Perceptual Analysis

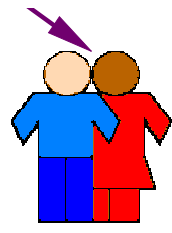
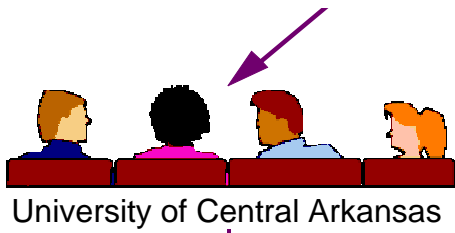
Akiko Kojika  
Khristina Strobel  
Jamie Collier

A yellow rectangular box with a black border. At the top, two pixelated faces of people are shown looking at each other. Below the faces, the text "Latency in Perceptual Analysis" is centered. Underneath that, the names "Akiko Kojika", "Khristina Strobel", and "Jamie Collier" are listed in three lines.

30 Research  
Participants

Two purple lines diverging downwards from the text "30 Research Participants".

Two stylized human figures are shown side-by-side. The figure on the left is wearing a blue shirt and blue pants. The figure on the right is wearing a red shirt and red pants. They are positioned above the text "30 Research Participants".



Undergraduate  
Psychology

Ages 18-  
24

General  
Psychology

Psychology of  
Learning

Dependent  
Variable  
(Target  
Letters)

Independent  
Variable  
(Attention  
Span)

Target Letter  
"B"      Target Letter  
"M"

