Sce e a f d c ac , cc , a d a a a

t
University of California, Irv

(2001, 2002)

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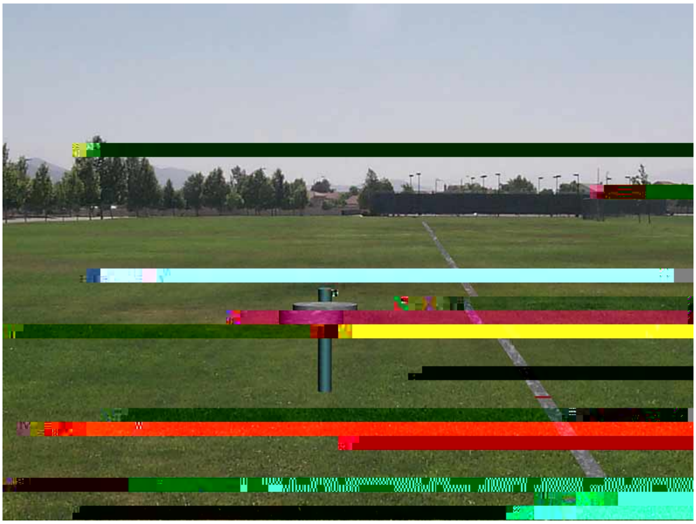
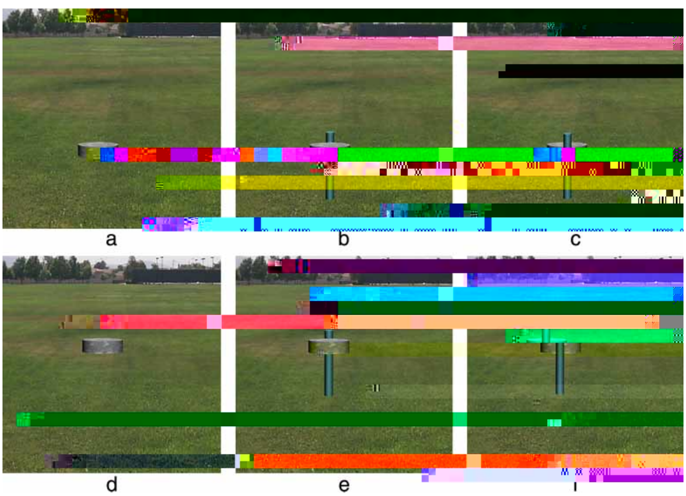
tt t .

E XE IMEN 1: OCCL ION IN A A IONA CENE



F e 1.



F e 2. 1. (. 1). (14.25 . 5). (22.35 14.25).

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.) 5
20%
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Design. (,
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10 ,
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Procedure. (&, , 2001, 2002 ., 2005),
(1)
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s s l sD s

3
.
, F(2, 22) = 6.3 ,
MSE = 7.74, p < .01, , F(1, 11) = 462. 7, MSE = 2. 5, p <
.01, , F(2, 22) =
7.25, MSE = 1.05, p < .01. ,
p < .05, .
,

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3,
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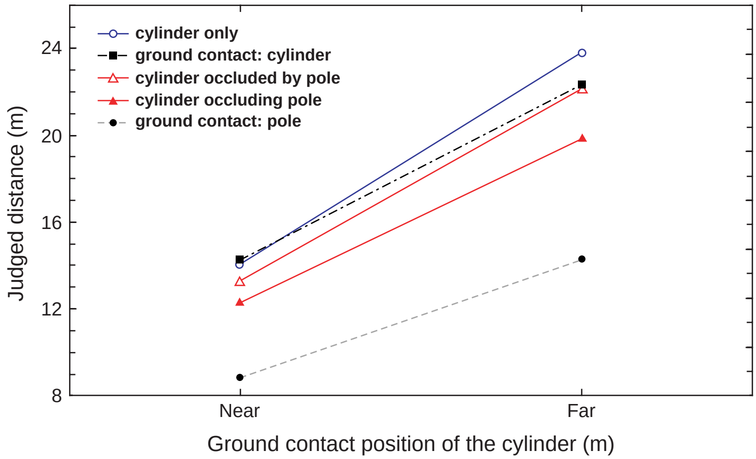
(& , 2002).



F e 3. [illegible] 1. [illegible]

[illegible] (1 65). [illegible] (1 6 , . 342). [illegible] 12 [illegible]

E XE IMEN 2: MO ION A ALLA XAND OCCL ION

t 1, t

M

Observ*e*rs. 11

CON OL D

t 2 t . t t 2, t 2. t 2. t , F(1, 10) < 1 t , F(1, 10) < 1 , F(1, 10) < 1 t . 14.11 14.16 14.12 14.2 t .

E XE IMEN 3: G O ND CON AC AND OCCL ION

t (. .,), t t 1, t 3 t .

M

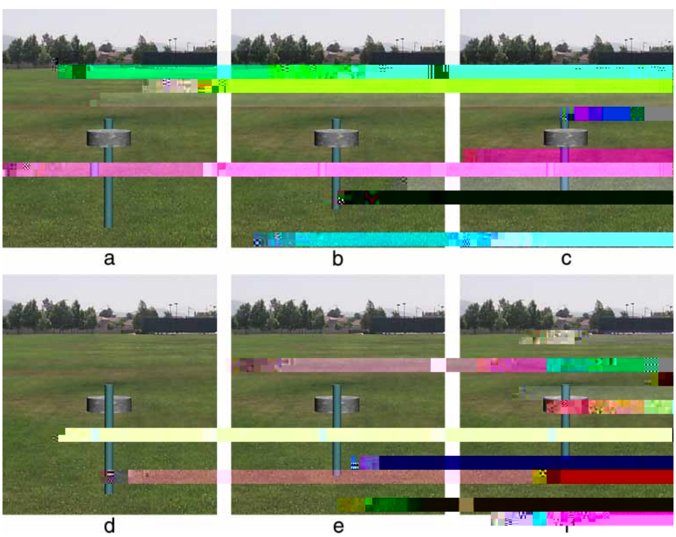
Observers. t , . t t . t t . t .

Apparatus. t t 1 2.

Stimuli. t t - t , t , t t , 3- . t t 2. t t t 6. t t t t t t 10.65 , 12.45 , 14.25 . t t t t t 22.35 . t , t . t t t t t (7.05) t (22.35). t t t t t t t t t t t t t .

Design. t t t ( ), t t t t t (7.05 22.35), t t (10.65 , 12.45 , 14.25). t t t t t 72 t . t t t , t t t t t t t .

Procedure. t t 1.



F e 6. t 3. – t t t t t t .. – t t t t t . t t t t t t t t .

(, 1 65). 1 2

E XE IMEN 4: OCCL ION AND COMMON MO ION G O ING

(., 2005)

M

Observers.

Apparatus. 1–3.

Stimuli.

Procedure. t t t t 1–3,

t t t t t t t t

t .

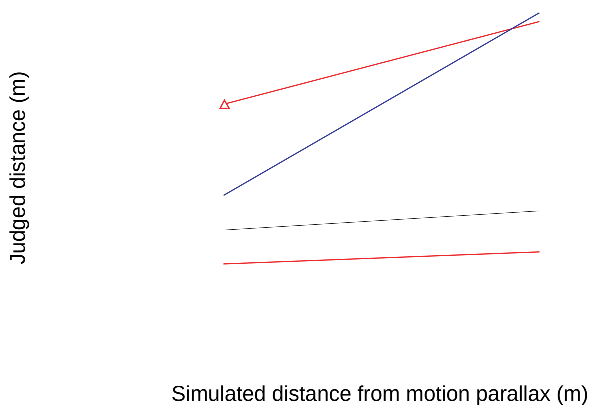
s s sD ss

T3(i)34871

t t t F(4, 2) = 3. , MS = 6.5 ,

p < .05, t t t , F(4,) = 3 , MSE = p < .05

t t , t


Judged distance (m)
Simulated distance from motion parallax (m)

GENE AL DI C ION

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