

T - a e [] e [] a ea [] a [] d

()

z [] z [] *

/



z e Fa *

/



the first two digits of the year of publication, followed by the author's name(s) in parentheses, followed by the title of the article in capital letters, followed by the journal name in all-caps, followed by the volume number in parentheses, followed by the page numbers in parentheses. The example below shows how this would look:

(L., H., & K., 2002; P. & R., 2008) (H., C., & L., 1996; J., S., & G., 2001)

(Huang & Meng, 2015; Lv, 2008; Lv & Li, 2011).

(, 2011; & , 2015). O

C $\frac{1}{2} \text{I}$? ()

Ma e a a d e d

S | b ec

1, () E () 2, () E ()
E () 3, () E () 4,
10 () E () 5. A

. N . A 18 26

D P H

S | a d de

II AMA : 100
 H ; MM906 ; 1024 × 768; : 19 .)
 (: 47.59 /²).
 57 ,

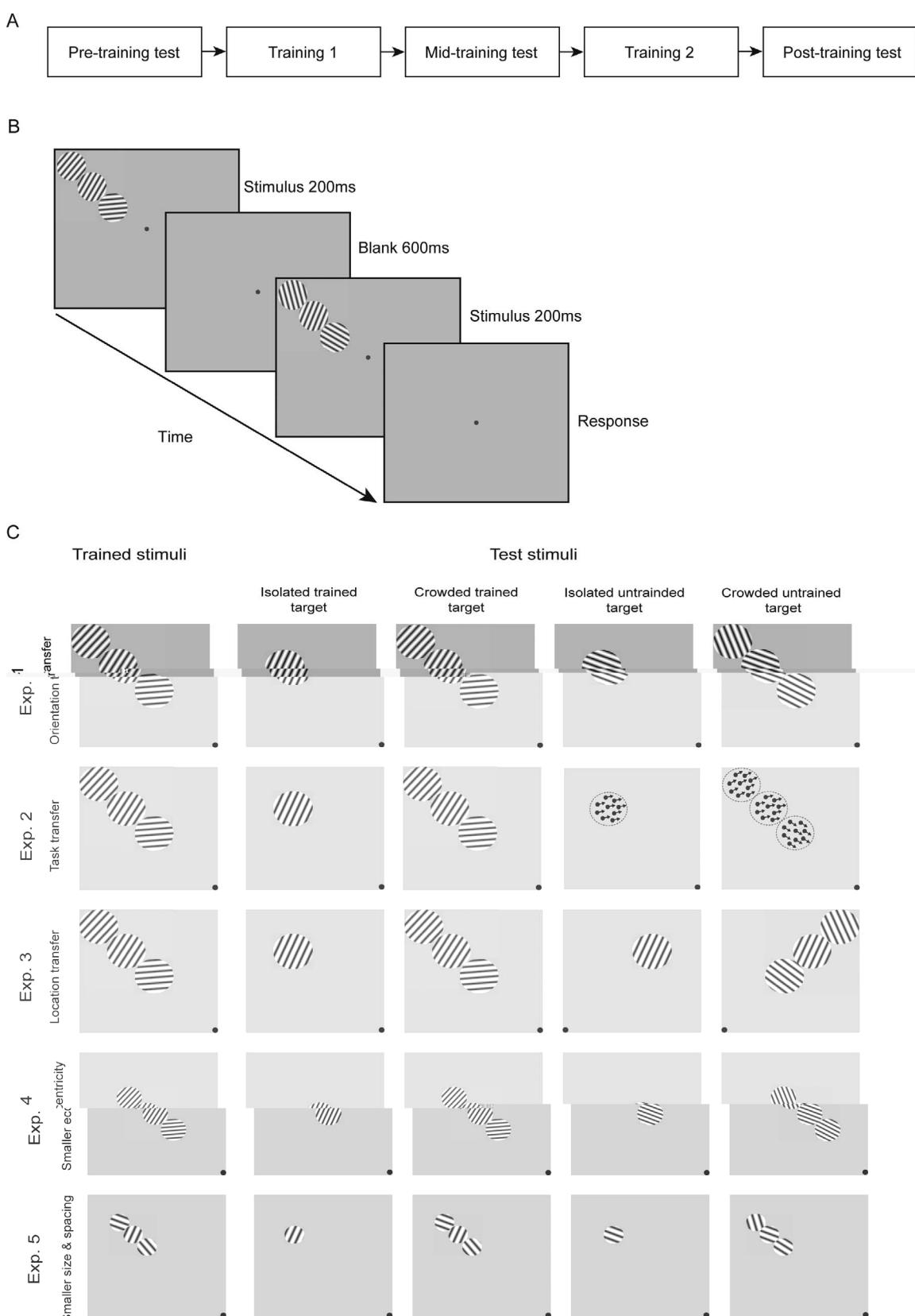
$$1), \quad (M_2), \quad (P_1);$$

(: 2 /°; M₂
 : 47.59 /°; 1.5°;
 : 1; 10°;

$$(F - 1B). F \quad (67.5^\circ \quad 157.5^\circ; 0^\circ)$$

(1) & P., 1983). I A E (40)

$$600 - 200 = (F - 1B).$$



E (),
E
1,
() E
P . D 2,

E 2 3
E 1.
)
3. I E 1
E 2,

$$E = \frac{1}{(DK; : 1.5^\circ; : 8/\text{o}^2; \\ : 10^\circ; : 0.01 / \text{m}^2). DK} E = 1 - 60^\circ,$$

DK (F 1C,
).
,

I E 3,
E 1

Therefore, we have $(F - 1C, \dots)$.

$$E \quad 4 \quad E \quad 4$$

1. E 1,

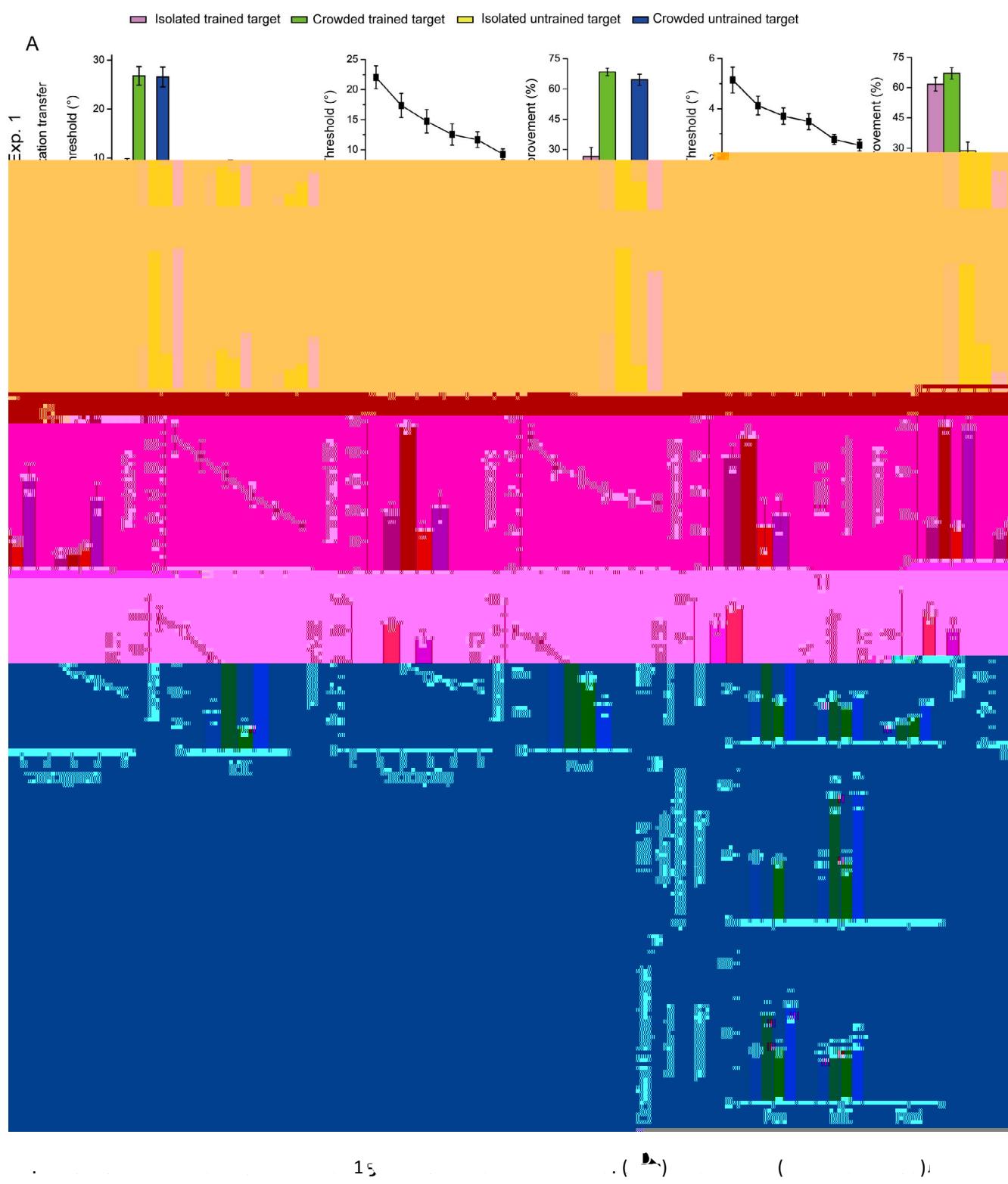
6° 0.98°

E 1 4 (D & B, 2003).
E 1.96° (F 1C,).
E 5
E 1. I
P , 1, M .
E 1,
E 1.
E 1 (F 1C, 10
). D 1,

Da a a a

Re |

E e e 1: Pe te a ea e ded
e a a d a fe e ded
a e a



learning curve.

D 1, 1, 1,
 $1,760 \pm 302$ (1.5 , ± , ±
), E P A

0.05, 1, (7) = 2.37, >

P M .
 $(68.47\% \pm 1.86\%),$
 $(26.54\% \pm 4.51\%),$
 $(64.60\% \pm 2.77\%)$,
 $(7) > 5.61, < 0.001,$
 $(14.22\% \pm 5.64\%), (7) = 2.02, >$
 $0.05.$

, (7) = 2.74, $p < 0.05$. A

(A & , 2002; , , & , 2006; , , , & O , 2001).

D 2,
A P ,

, (7) = 0.81, > 0.05.

M P $67.07\% \pm 2.79\%$
 $, 61.68\% \pm 3.36\%$
 $, 19.02\% \pm 6.06\%$
 $, 28.64\% \pm 4.36\%$
 $, (7) > 2.86, < 0.05$.

(),

0.05.

, (8) = 3.801, $p < 0.01$.

3

1

A	2,	M	P	49.04% ±
4.11%				, 49.27% ± 3.67%
				, 7.62% ± 3.02%
				, 16.89% ± 5.68%
				, (8) > 2.55, < 0.05.

F M P ,
 $(53.48\% \pm 3.48\%)$,
 $(44.87\% \pm 4.66\%)$,
 $(22.78\% \pm 7.12\%)$,
 $(7) > 2.92$, < 0.05 ,
 $(12.85\% \pm 10.16\%)$, $(7) = 1.52$, > 0.05 . A ,

E e e 4: Pe te a ea ded
e a a a e ecce c

$$\begin{array}{ccccccc} & E & & 4 & & & \\ E & & & 1 & & & \\ & E & & 1 & & & \end{array}$$

E , 4. A P ,
 $(7) > 7.11, < 0.001$ (F 2D).
 1 1.720 \pm 418

F P M , $63.39\% \pm 2.56\%$

, $19.01\% \pm 5.76\%$
 , $55.43\% \pm 3.28\%$
 , $12.55\% \pm 3.10\%$
 . (7) ≥ 3.04 . ≤ 0.05 .

F M P , 57.20% ±
 1.95% , 49.14% ± 3.94%
 , 18.00% ± 3.71%
 , 28.02% ± 2.72%
 , (7) > 4.22, < 0.01.

E 1.

E e e 5: L ed effec f e te a
e e ded e a

I E 5, E 1.

1. *... a s o u n d r e a d i n g* . A P ,

$$F = 2E), \quad , \quad (90^\circ$$

D, 1, 10°, H, A
M, P, (9) < 0.73, > 0.05. A

E, 1, (9) > 4.45, < 0.01.
E, 1, (9) = 0.33, > 0.05.
E, 1, E, 1,
E, 5. B
E, 5.

E, 5, I, E, 5.

E, 1, A P,
(3) > 3.77, < 0.05. 1
2,100 ± 439 F

P, M,
38.78% ± 2.30%
3.52% ± 2.90%
33.87% ± 7.91%
2.08% ± 4.13%
A M,
(4) = 1.61, > 0.05,
1,

I E, 1, 5, (., .)

P,
E, 1
F, 3-
67.5°, 67.5°
157.5°, 157.5°
17.29%,
23.21%, 13.98%, 30.02%,

D c |

P, (., .), I, (., .)
(., .), H, I
(., .), V, I
N, I
I, I
&, (., 2011;
&, 2015). C
(C, 2007; H & N, 2007;
H, 2012; , 2010; , 2015)

P, 30% 88%,
H, ,
O
F, ,
D
E, ,
I, ,
E, 5.
C, (., .)
(L, 2002; P
&, 2008).

(Öz, Akyüz, & Çelik, 2014). Çelik, Akyüz, & Öz (2007)

— . C — ,

(C & L, 2002),

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L & G., 2008; N. C., 2015). I

(A & H, 1997, 2004),

(H & , 2014; J , D , L , & L , 2010).

\mathbf{G}_V

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61527804.

* F C C : F F E : @ A : PK -IDG/M G , I B , P , B , P , C

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4. C

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A