CORRECTION **Open Access**

Correction: 'n-tuplet fixed point theorems for contractive type mappings in partially ordered metric spaces'

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Correction

(1) Page 3, line 21:

The statement '(ii) $\lim_{r\to t+} \phi(r) < t$ for each $r > 0$' should be corrected as '(ii) $\lim_{r\to t+} \phi(r) < t$ for each $t > 0$'.

(2) Page 4, line 3:

The statement '... Condition 1 is satisfied.' should be rewritten '... Condition 1 is satisfied and g is continuous.'

(3) Page 8, line 7:

The statement '... and using (2.20)' should be corrected as '... and using (2.19)'.

(4) Page 9, line 14:

The statement '$\leq \delta_{j(k)+1} + \delta_{l(k)+1} + t_k + n \cdot \phi(\frac{t_k}{n})$' should be corrected as '$\leq \delta_{j(k)+1} + \delta_{l(k)+1} + n \cdot \phi(\frac{t_k}{n})$'.

(5) Page 9, line 22:

The statement 'From (2.10) and by ...' should be corrected as 'From (2.8) and by ...'.

(6) Page 10, line 26:

'... now the assumption (b) holds.' should be corrected as '... now the assumption (ii) holds.'

(7) Page 11, line 20 (line 2 in Corollary 2) and Page 17, line 20 (line 2 in Corollary 4):

The statement 'and there exist $\phi \in \Phi$ such that F' should be deleted.

(8) Page 11, line 22 (line 4 in Corollary 2) and Page 17, line 22 (line 4 in Corollary 4):

The statement '$\phi(F(x^1, x^2, \ldots, x^n), F(y^1, y^2, \ldots, y^n))$' should be corrected as '$d(F(x^1, x^2, \ldots, x^n), F(y^1, y^2, \ldots, y^n))$'.

(9) Page 16, line 27 (line 2 in Corollary 3) and Page 17, line 20 (line 2 in Corollary 4):

The statement '...F has the mixed g-monotone' should be corrected as '...F has the mixed monotone'. That is, 'g-' should be deleted.

(10) Page 17, line 3:

'$\leq \phi(\frac{d(g(x^1),g(y^1))+d(g(x^2),g(y^2))+\cdots+d(g(x^n),g(y^n))}{n})$' should be corrected as '$\leq \phi(\frac{d(x^1,y^1)+d(x^2,y^2)+\cdots+d(x^n,y^n)}{n})$'.

(11) Page 17, line 23:

'$\leq \frac{m}{n}[d(g(x^1),g(y^1)) + d(g(x^2),g(y^2)) + \cdots + d(g(x^n),g(y^n))]$' should be corrected as '$\leq \frac{m}{n}[d(x^1,y^1) + d(x^2,y^2) + \cdots + d(x^n,y^n)]$'.

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(12) Page 4, line 1:

The statement '$x_1, x_2, x_3, \ldots, x_n \in X$' should be corrected as
'$x_1, x_2, x_3, \ldots, x_n, y_1, y_2, y_3, \ldots, y_n \in X$'.

(13) '$d(g(x_k^n), g(x_{k+2}^n))$' must be '$d(g(x_{k+1}^n), g(x_{k+2}^n))$'.

(14) Page 8, line 16:

'$\leq \delta_{j(k)+1} + \delta_{l(k)+1} + d(g(x_{j(k)+1}^1), g(x_{l(k)+1}^1)) + d(g(x_{j(k)+1}^2), g(x_{l(k)+1}^2))$' must be
'$\leq \delta_{j(k)} + \delta_{l(k)} + d(g(x_{j(k)+1}^1), g(x_{l(k)+1}^1)) + d(g(x_{j(k)+1}^2), g(x_{l(k)+1}^2))$'.

(15) Page 9, line 10:

'$\ldots$ with (2.26)-(2.29)' must be '$\ldots$ with (2.26)-(2.28)'.

(16) Page 11, line 3:

'$g(x_k^1) \geq x^1, g(x_k^2) \leq x^2, \ldots, g(x_k^n) \leq x^n$ (If n is odd)' must be
'$g(x_k^1) \leq x^1, g(x_k^2) \geq x^2, \ldots, g(x_k^n) \leq x^n$ (If n is odd)'.

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References
1. Ertürk, M, Karakaya, V: *n*-tuplet fixed point theorems for contractive type mappings in partially ordered metric spaces. J. Inequal. Appl. **2013**, 196 (2013)