Errata

Velocity and diffusion coefficient of a random asymmetric one-dimensional hopping model.

C. Aslangul, N. Pottier and D. Saint-James

(*J. Phys. France* **50** (1989) 899)

We wish to correct some mistakes in the published version of our paper quoted above :

1) Equations (30) and (31) should respectively read

$$\frac{g_n^+}{[G_n^{+(0)}]^2} = \sum_{i=n+1}^{n+N-1} \frac{1}{[G_i^{+(0)}]^2} \prod_{j=n}^{i-1} \frac{W_{j,j+1}}{W_{j+1,j}} + \prod_{i=n}^{n+N-1} \frac{W_{i,i+1}}{W_{i+1,i}} \frac{g_n^+}{[G_n^{+(0)}]^2} \tag{30}$$

$$\frac{g_n^+}{[G_n^{+(0)}]^2} \left(1 - \prod_{i=n}^{n+N-1} \frac{W_{i,i+1}}{W_{i+1,i}}\right) = \sum_{i=n+1}^{n+N-1} \frac{1}{[G_i^{+(0)}]^2} \prod_{j=n}^{i-1} \frac{W_{j,j+1}}{W_{j+1,j}} \tag{31}$$

2) Equation (101) should read :

$$P_0^{\text{O.L.}}(z) = \frac{1}{\sqrt{z^2 + 4\,zD + V^2}} \qquad \left(P_0^{\text{O.L.}}(z=0) = \frac{1}{V} > 0\right) \tag{101}$$

3) In paragraph 5.1 (fourth line) one should read :
« ..., there are no correlations between g_0^- and $G_0^{+(0)}$; therefore... ».

Travelling salesman problem on dilute lattices : visit to a fraction of cities.

P. Sen and B. K. Chakrabarti

(*J. Phys. France* **50** (1989) 255)

We have noted the following misprints in the above publication :

Page no 258, equation (5) should read as

$$\underset{N \to \infty}{Lt} \langle L \rangle / Nf \text{ is given by}$$

$$\mathfrak{L} \leqslant N^{-1/(r+1)}(1/r)\,\Gamma(1/(r+1))[(r+1)!^{1/(r+1)}][1-(1-f)^{1-1/(r+1)}/f]$$

Other corrections are as follows :

Page no	Instead of	Read
255, 7th line of the Abstract	$C_\text{C}(0,0)$	$\Omega_\text{C}(0,0)$
255, 8th line of the Abstract	$(4/\pi)\,\Omega_\text{E}(0,1) \approx 0{,}95$	$(4/\pi)\,\Omega_\text{E}(0,1) \approx 0.95$
256, 2nd paragraph 7th line	$\Omega_\text{C}(0)\ (4/\pi)\,\Omega_\text{E}(0) \simeq 3/\pi$	$\Omega_\text{C}(0) = (4/\pi)\,\Omega_\text{E}(0) \simeq 3/\pi$
257, 2nd line from top	$\Omega(p,f)\,\sqrt{p}\mathfrak{L}(p,f)$	$\Omega(p,f) = \sqrt{p}\mathfrak{L}(p,f)$
257, last line	it the integrated...	is the integrated...
259, 5th line from bottom	$\omega_\text{E}(0,1) \cong 0.75$	$\Omega_\text{E}(0,1) \cong 0.75$
261, Ref. no. [9]	..and Chakrabarti B. B...	..and Chakrabarti B. K...

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