ERRATA [FI 120 (2012) No. 1, pp 75-92]

Line⁸ in the **Abstract** should read:

number of comparisons of Heapsort for $N \geq 2$:

and \underline{not} :

number of comparisons of Heapsort:

The equality (15) on page 84 should read:

$$C_{\texttt{MakeHeap}}^{\texttt{max}}(N) = \sum_{i=1}^{\lfloor \frac{N}{2} \rfloor} C_{\texttt{FixHeap}(i)}^{\texttt{max}}(N). \tag{15}$$

and <u>not</u>:

$$C_{\text{MakeHeap}}^{\text{max}}(N) = \sum_{i=1}^{\lfloor \frac{N}{2} \rfloor} C_{\text{MakeHeap}(i)}^{\text{max}}(N). \tag{15}$$

The equality (25) on page 87 should read:

$$M_{\text{MakeHeap}}^{\text{max}}(N) = 2N - s_2(N) - (N \mod 2)$$
(25)

and not:

$$M_{\text{MakeHeap}}^{\text{max}}(N) = 2N - s_2(\lfloor \frac{N}{2} \rfloor) \tag{25}$$

The equality (26) on page 87 should read:

$$M_{\text{HeapSort}}^{\text{max}}(N) = N(\lceil \lg N \rceil + 3) - 2^{\lceil \lg N \rceil} - s_2(N) - (N \mod 2), \tag{26}$$

and not:

$$M_{\text{HeapSort}}^{\text{max}} = N(\lceil \lg N \rceil + 3) - 2^{\lceil \lg N \rceil} - s_2(\lfloor \frac{N}{2} \rfloor), \tag{26}$$