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Dr. Hermann Walter
 Institut für Angewandte Mathematik
 Universität des Saarlandes
 D-6600 Saarbrücken
 Deutschland

Corrigenda to

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Optimum Binary Search Trees

DONALD E. KNUTH

1. In the fourth line of the Lemma (page 17), read β_1 for β_0 .
2. The proof of the Theorem (page 18) is incorrect; it is not possible to conclude that $j_2 \leq i_2$ without perhaps changing \mathcal{T}' . A valid inductive proof can be constructed, using a similar but more complex approach, by proving the following stronger result: “Let $S_{i,j}$ be the set of all possible values $R_{i,j}$ which satisfy (**). If $a \in S_{0,n-1}$ and $b \in S_{0,n}$ and $b < a$, then $a \in S_{0,n}$ and $b \in S_{0,n-1}$.”
3. In the second line of the *createtree* procedure (page 22), delete the parenthesis following the zero.