

## OPTIMAL ITERATIVE PROCESSES FOR ROOTFINDING

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### ERRATA

- page 328, line 7:  $f \in C^2 \Rightarrow f \in C^2$
- page 328, line 11:  $f''(r) \neq 0 \Rightarrow f''(r) \neq 0$
- page 329, line 7: which includes  $\Rightarrow$  whose centre is
- page 332, line 7:  $\sum_{j=1}^k (b_j + 1) \Rightarrow \sum_{j=1}^{k-1} (b_j + 1)$
- page 332, line -9:  $S(s, e) \Rightarrow S(a, e)$
- page 333, line 14:  $xeS \Rightarrow x \in S$
- page 333, Lemma 1:  $f_0(r_0) = 0 \neq f_0(r_0) \Rightarrow f_0(r_0) = 0 \neq f_0'(r_0)$ ,  $e$  sufficiently small
- page 333, (4.5):  $xeS \Rightarrow x \in S$
- page 334, line 5:  $S(t_0, e) \Rightarrow S(r_0, e)$
- page 336, (5.15):  $(x_k - x_j)^b \Rightarrow (x_k - x_j)^{b_j}$
- page 339, (6.7):  $h - 1 \Rightarrow k - 1$
- page 340, line 4 of §VII: calues  $\Rightarrow$  values