

## IMPROVED UPPER BOUND OF THIRD ORDER HANKEL DETERMINANT FOR OZAKI CLOSE-TO-CONVEX FUNCTIONS

MILUTIN OBRADOVIĆ AND NIKOLA TUNESKI\*

*Abstract.* In this paper we improve the upper bound of the third order Hankel determinant for the class of Ozaki close-to-convex functions. The sharp bound is conjectured.

*Mathematics subject classification* (2020): 30C45, 30C50.

*Keywords and phrases:* Analytic, univalent, Hankel determinant, upper bound, Ozaki close-to-convex.

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