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On λ -pseudo q -bi-starlike functions (<https://journals.tubitak.gov.tr/cgi/viewcontent.cgi?article=1524&context=math>)

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Abstract

Making use of the λ -pseudo- q -differential operator, we aim to investigate a new, interesting class of bi-starlike functions in the conic domain. Furthermore, we obtain certain sharp bounds of the Fekete-Szegő functional for functions belonging to this class.

Keywords

Fekete-Szegő inequality, bi-starlike functions, q -differential operator

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