

Ann. Funct. Anal. 3 (2012), no. 2, 183–190

ANNALS OF FUNCTIONAL ANALYSIS

ISSN: 2008-8752 (electronic)

URL: www.emis.de/journals/AFA/

## ON THE CONVEXITY OF CERTAIN INTEGRAL OPERATORS

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Communicated by K. Gurlebeck

ABSTRACT. In this paper we consider the classes of starlike functions of order  $\alpha$ , convex functions of order  $\alpha$  and we study the convexity and  $\alpha$ -order convexity for some general integral operators. Several corollaries of the main results are also considered.

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Date: Received: 30 January 2012; Accepted: 14 June 2012.

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<sup>2010</sup> Mathematics Subject Classification. Primary 30C45; Secondary 30C55, 47G10.

 $Key\ words\ and\ phrases.$  Analytic function, integral operator, open unit disk, convexity, star-like function.