##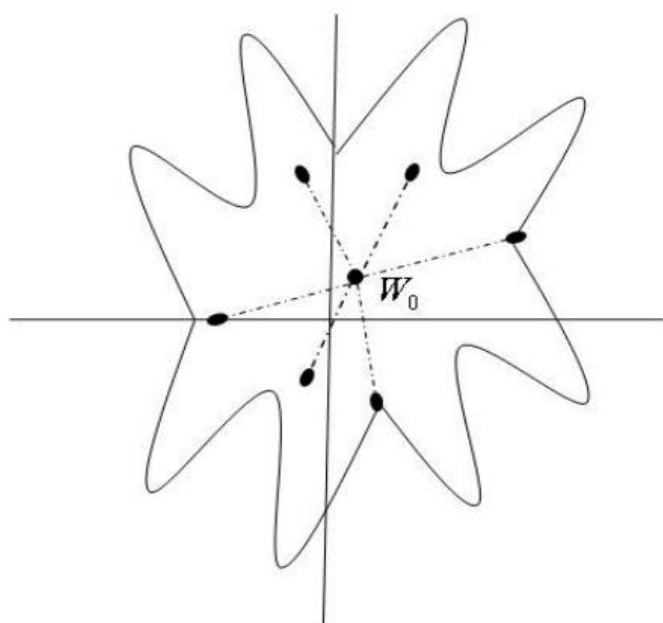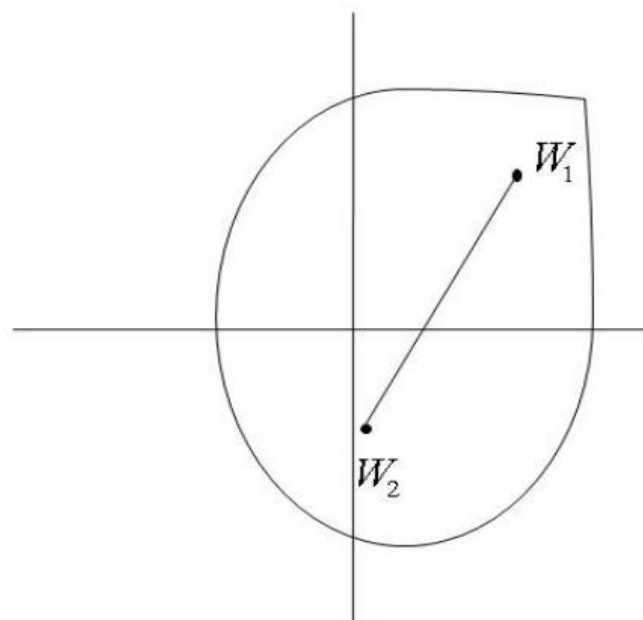 Subordination and Superordination Preserving Properties for Families of Integral Operators Associated with Meromorphic Functions

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a starlike domain

b convex domain

Abstract:

In this talk we obtain subordination, superordination, and sandwich-type results related to certain family of integral operators defined on the space of meromorphic functions in the open unit disk. Also, an application of the subordination and superordination theorems to the Gauss hypergeometric function are considered.

Fondo: dominios tipo estrella y convexo

Viernes 18 de Octubre 2019
13:00-14:00 hrs., salón B2