
Resolution in Little Hölder Space of a Mixed Boundary Value Problem Set on Cusp Domain.

Chaouchi Belgacem*¹

¹khemis miliana university – Algeria

Abstract

This work is devoted to the study of Laplace equation set on planar cusp domains. A mixed boundary conditions of Dirichlet-Neumann type are imposed . The study is performed in the little Hölder spaces framework.

*Speaker