

Dunford property for composition operators on H^p -spaces

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Abstract. The Dunford property (C) for composition operators on H^p -spaces ($1 < p < \infty$), as well as for their adjoints, is completely characterized within the class of those induced by linear fractional transformations of the unit disc. As a consequence, it is shown that the Dunford property is stable in such a class, thus addressing a particular instance of a question posed by Laursen and Neumann.

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