

INTEGRAL OPERATORS ON CERTAIN CLASSES OF ANALYTIC FUNCTIONS

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New results concerning integral operators on certain classes of analytic functions are obtained. We present some sufficient conditions for univalence, starlikeness or convexity. One of the main methods of research is based on the differential subordinations method of S. S. Miller and P. T. Mocanu. Some results presented provide generalizations or improvements of results given in earlier works.

## References

- [1] S. S. Miller and P. T. Mocanu, *Differential Subordinations. Theory and Applications*, Marcel Dekker Ink., New York, Basel, 2000.