

Marcinkiewicz exponents and integrals over non-rectifiable paths

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Abstract

Copyright © 2015 John Wiley & Sons, Ltd. We introduce and study certain distributions generalizing the operation of curvilinear integration for the case where the path of integration is not rectifiable. Then we apply that distributions for solving of boundary value problems of Riemann—Hilbert type in domains with non-rectifiable boundaries. Copyright © 2015 John Wiley & Sons, Ltd.

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Keywords

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