Keynote Talk 03

Some New Trends on Non-singular Fractional Operators

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ABSTRACT

Fractional operators with non-singular kernels were subjected to intense debate during the last years. In my talk, I will present some modifications and generalizations of this class of operators. Several illustrative examples will be provided.

Keywords: Fractional operator, kernel, Atangana-Baleanu (ABC) derivatives, Mittag-Leffler function.