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NEW METHODS FOR CALCULATION OF COMPLICATED FUNCTIONAL INTEGRALS

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We present an elegant method for calculation of complicated integrals by using the Mellin representation. In this paper, the passage to a complex plane plays a vital role in obtaining universal formulas for taking enormous number of integrals from sign variables functions.

Short biography note

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I am 23 years old guy, currently working in Dubna, Moscow. I was born in Zavkhan, Mongolia. I graduated from Mongolian State University of Education, with bachelor degrees in Mathematics and Physics education in 2015. After graduation I started working at Institute of Physics and Technology in Mongolia, where I am working as a researcher. In april 2017, I graduated from Ulaanbaatar State University, with master degrees in Applied Physics.

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