The Craft of Fractional Modelling in Science and Engineering 2018

Guest Editor:

Prof. Dr. Jordan Hristov
Department of Chemical Engineering, University of Chemical Technology and Metallurgy, 1756 Sofia, Bulgaria

Message from the Guest Editor

Dear Colleagues,

Fractional calculus has performed an important role in the fields of mathematics, physics, electronics, mechanics, and engineering in recent years. Modelling methods involving fractional operators are continuously generalized and enhanced, especially during the last few decades. Many operations in physics and engineering can be defined accurately using systems of differential equations containing different types of fractional derivatives.

The goal of this Special Issue is to report the latest progress and to present craft of fractional modelling in science and engineering We therefore invite researchers working within fields of theory, methods, and applications of these problems to submit their latest findings to this Special Issue.

The best articles from the collection will be selected by the guest-editor and the editorial board and will be published as a book.

Prof. Dr. Jordan Hristov
Guest Editor

Special Issue