Seminario Rubio de Francia

Conferencia

por

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Título:

Splines and Fractional Differential Operators

Resumen: Several classes of classical cardinal B-splines can be obtained as solutions of operator equations of the form $Ly = 0$ where L is a linear differential operator of integral order. In this talk, we consider classes of generalized B-splines consisting of cardinal polynomial B-splines of complex and hypercomplex orders and cardinal exponential B-splines of complex order, and present the fractional linear differential operators that are naturally associated with them.

Fecha: Jueves , 28 de Febrero de 2019.
Hora: 12:00 horas.
Lugar: Seminario Rubio de Francia, edificio de Matemáticas, primera planta.
Web: http://www.unizar.es/analisis_matematico/seminario.html