

MATRIX ASSEMBLY PROCEDURES FOR ISOGEOMETRIC ANALYSIS WITH TENSOR PRODUCT STRUCTURE

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Key words: *Isogeometric Analysis, Matrix Assembly, Quadrature.*

The construction of the discrete counterpart of the IgA solution of a PDE is considered. We will focus on the projection techniques and the underlining quadrature, presenting some new results obtained in collaboration with A. Buffa, M. Martinelli, G. Sangalli and some previous work that follow from what reported in [1-4].

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