

# DIFFERENTIAL GEOMETRY AND MATRICES

Nenad Vešić

*Faculty of Science and Mathematics, University of Nis, Visegradska 33, 18000 Nis, Serbia*  
[vesic.specijalac@gmail.com]

A generalization of curves and surfaces is presented in this paper. This generalization can be used in various algorithms. Some algorithms, presented on conferences, use basic terms from this paper. Papers with these algorithms are idea for the following generalization. Programs for calculating of the sizes defined in this paper and some graphic presentations would be presented in the special section of this paper.