

CARMOCANU, Gheorghe, CĂPĂȚĂNĂ, Gheorghe, SEICIUC, Eleonora, SEICIUC, Vladislav. On intelligent software tools in solving of integral equations of second kind. In: *International Conference on Control Systems and Computer Science: CSCS 2015*, Ed. 20, 27-29 mai 2015, București. New Jersey: Institute of Electrical and Electronics Engineers Inc., 2015, Ediția 20, pp. 213-214. ISBN 978-147991779-2. DOI: 10.1109/CSCS.2015.155

The Intelligent Support System for approximate solving of the Fredholm and Volterra integral equations of the second kind are developed. Some components for Computing Modules of the Intelligent Support System for solving of regular integral equations of second kind with spline-collocations, splinequadratures and degenerated kernel methods are proposed.