

## **Solving Optimal Integrating Circuit in Chetyrehugolnik**

**S.L. Sergeev, S.Y. Sevryukov**

*Saint-Petersburg State University, St. Peterburg*

**Key words and phrases:** information technology; mathematical modeling; medical images; image reconstruction.

**Abstract:** The problem of incorporating an arbitrary contour in the quadrangle. This transformation is valid only parallel translation and scaling. It is a transformation, which provides a minimum of maximum deflection.