

The work examines the problem of detecting anonymized parts in PDF documents. Various detection approaches, primarily image analysis and related computer vision algorithms, were explored. We implemented and evaluated the best of these approaches on test data. The results showed that the implemented approach achieved high accuracy and outperformed other approaches also in terms of efficiency. This research contributes to the development of tools to help analyze documents that can be applied in various legal or financial areas to guarantee data protection in accordance with regulations.