

# Privileged training in the task of approximating the circle of the iris

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*Abstract*—This very work analyses various Machine Learning techniques and their outcomes for the problem of specifying irises radii and their circumferences disposition. As the bottom line implies formatting and scaling of the input data, the greatest bias at the first stage of the research is given to statistical methods not involving Neural Networks. Further into the experiment, it looks in depths at the advantages of linear multi-models. Capsular neural networks conclude the experiment as they promised benign results at the initial stage.