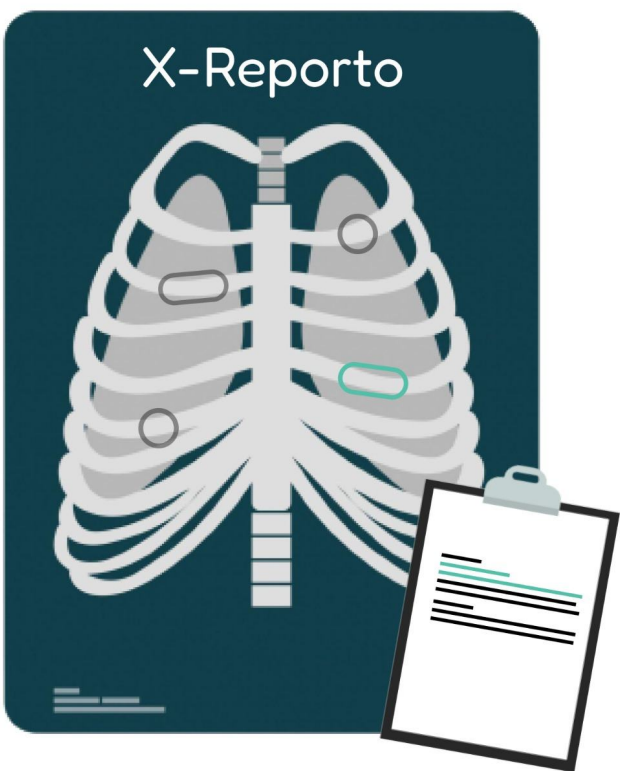




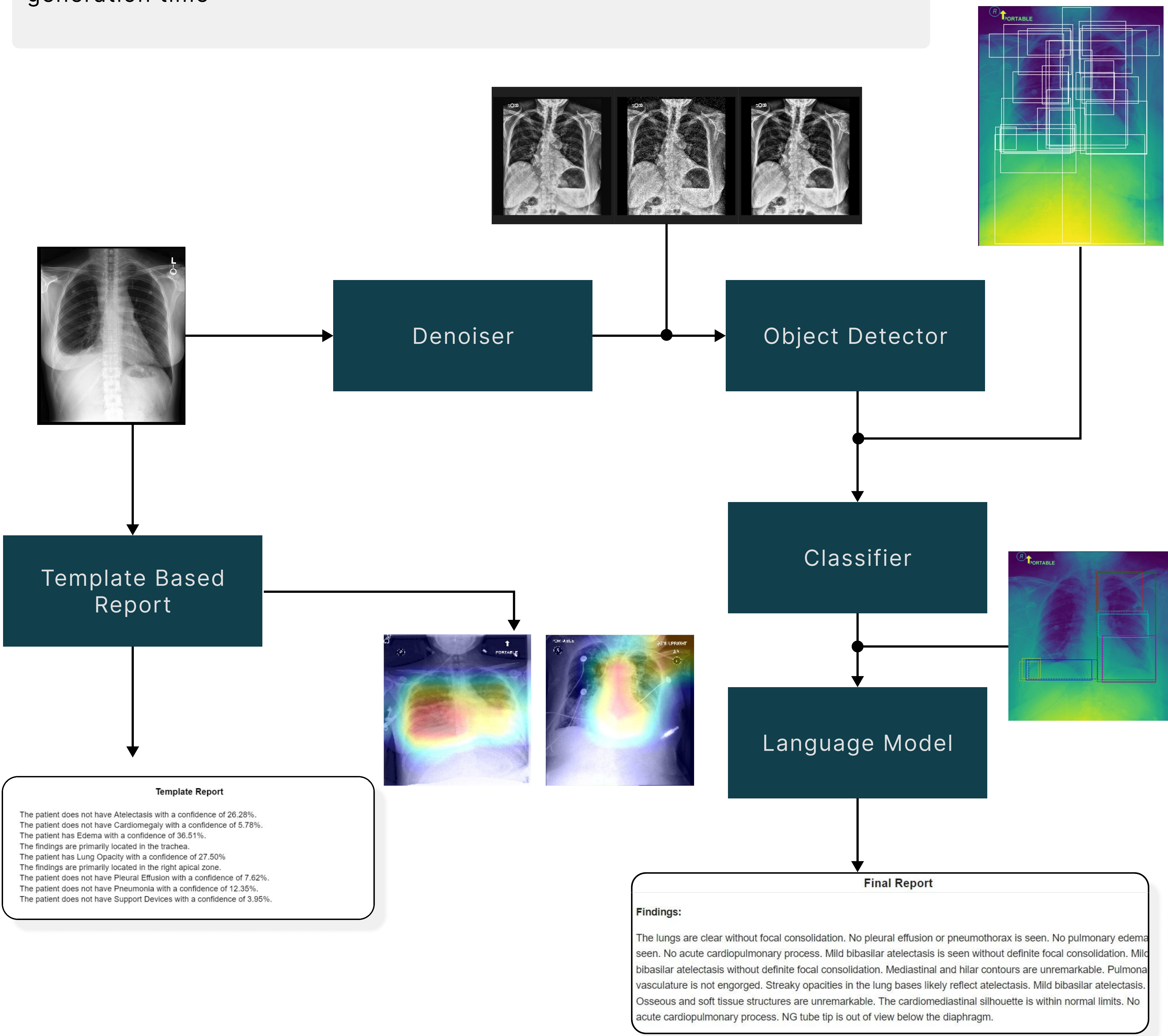
X-Reporto



Faculty of Engineering
Computer engineering department

Abstract

The project aims to alleviate the workload of radiologists by developing a semi-automated reporting system that generates preliminary reports for each anatomical region and identifies diseases. The system enhances chest X-ray images to preserve critical diagnostic information and generates comprehensive reports tailored to specific diseases. Testing results show improvements in image clarity and diagnostic accuracy, reducing report generation time



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