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	Nota di contenuto	Chapter 1. Classification and Detection of Leaves using Different Image processing Techniques Chapter 2. Covid-19 Detection :An Approach Using X-Ray Images and Deep Learning Techniques Chapter 3. Covid-19 Detection :An Approach Using X-Ray Images and Deep Learning Techniques Chapter 4. Realization of a vehicular robotic system using the principle of photonics Chapter 5. A Modified Hybrid Planar Antenna for Cognitive Radio Application Chapter 6. Detection of Broken and Good Medical Tablets Using Various Machine Learning Models Chapter 7. Lungs Nodule Prediction using Convolutional Neural Network and K-Nearest Neighbor Chapter 8. Quantitative Structure Activity Relationships (QSARs) Study for KCNQ Genes(Kv7) and Drug discovery Chapter 9. Apple fruit disease detection and classification using k-