

# Machine Learning Dysphonia Detection System

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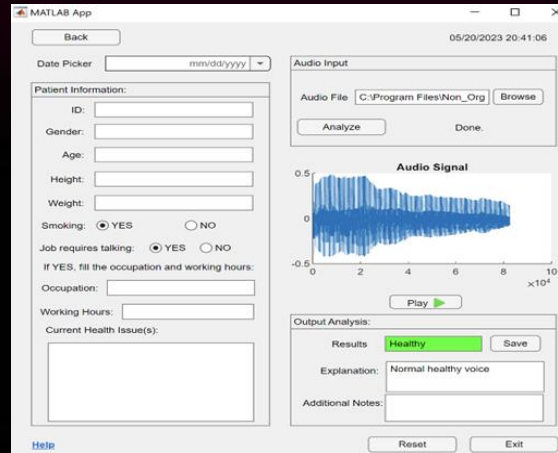


## Novelty

- Utilizes ML techniques for dysphonia classification
- Introduced a novel feature extraction method
- Integrated 8 classes of voice disorder features
- Early detection and accuracy in dysphonia cases

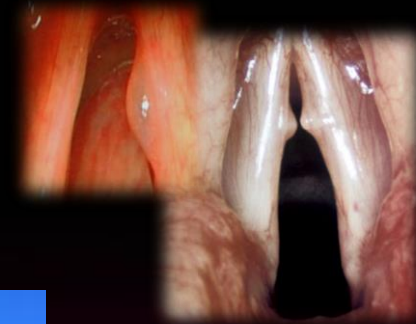
## Market Potential

- Universities
- Primary/Secondary Schools
- Singers, Actors
- Telemarketers
- Call centres
- Courtroom attorneys
- Broadcasting industry



## Benefits

- A quick method to detect early voice disorder using Machine Learning.
- Non invasive diagnostic tool.
- Affordable and less time consuming.



## Focus industry



Eco-Tech Investment  
Low energy consumption

100% paperless reporting

**A System for all concern with voice problems and hygiene**

Patent - ML Process  
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ISO 9126 Standard

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