HakimAi

A medical imaging analysis platform powered by BiomedParse, offering comprehensive biomedical image analysis across multiple modalities.

Features

- **Multi-modal Analysis**: Support for various medical imaging types including X-ray, CT, MRI, pathology, and more
- **Advanced Detection**: Automated identification and segmentation of medical objects and conditions
- **Interactive Interface**: User-friendly Gradio interface for easy image upload and analysis
- **Powered by BiomedParse**: Utilizes Microsoft's BiomedParse foundation model for accurate medical image analysis

Usage

1. Upload your medical image
2. Select the analysis type
3. View the results including segmentation masks and detection results

Technical Details

This space uses:

- BiomedParse foundation model for medical image analysis
- Gradio for the web interface
- Git LFS for handling large files
- Python 3.9+ environment

Model Information

Based on BiomedParse, capable of:

- Segmentation
- Detection
- Recognition across nine biomedical modalities

Check out the configuration reference at https://huggingface.co/docs/hub/spaces-config-reference