

Medical Dictation System

Formant Information Technologies

MEDICAL DICTATION SYSTEM



Medical Dictation System is a software that includes speech recognition technology that enables faster reporting as required in daily work flow and shorten the time from examination to report approval in all examinations, especially emergency reporting.

With the software, as the doctors will transcribe their reports during or after the diagnosis through a microphone in the existing hospital automation system, report output processes will be accelerated, the process between doctor-reporter-doctor approval will be eliminated, and spelling and word mistakes that may occur in the reports will be prevented.

With the system, as the report writing process will be done entirely by computer and contribution will be made to the digital hospital process.

The medical dictation program has a user-independent structure that does not require any voice training, and has a high speech recognition success even in a fast report reading style.

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Medical Dictation program has two main features: The user can send the texts she/he creates to Word, HBYS program, etc. via a microphone. It can write on any platform that can be typed with a keyboard. The user can send the texts he has created to the secretary's computer with the audio file. In this way, the secretary can complete the report by making the necessary additions to the text sent. This system will also help speeding up secretaries. Apart from these basic features; Start / stop dictation with voice command Auto record what was spoken during dictation Print dates, numbers, and mathematical expressions Advanced template editing function Trainable structure with personal documents Model compatible with various accents without requiring voice training

REFERENCES

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Speech Recognition technologies are changing our world. As Formant, Our goal is brought together speech recognition technologies, such as convert speech to text, text into speech and identification from speech, and natural language processing technology, which is a field of AI, with institutions.

In order to achieve this goal, we provide products and consultancy services in order to make the necessary software accessible in all areas where speech recognition technologies can be used, especially for public institutions, and to make it a common solution that makes our lives easier by positioning it on all kinds of devices.

Customer is at the center of everything we do. We strive to be a reliable business partner for our customers in the public and private sectors in this field. Working closely with our customers to understand the problems they face; We create effective working ways that contribute positively to their financial and organizational efficiency.

We measure the power of our knowledge, experience and technology with the success of our customers. We are happy to help them catch the future in speech recognition technologies with the value-added services we offer and to push the limits of innovation by offering a successful experience.

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