

Building a smart digital health system to support electronic health record management and AI-powered diagnostic consultation.

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Abstract: In the context of digital transformation in healthcare, this topic focuses on building an intelligent digital health system aimed at optimizing electronic health record management. Accordingly, the system will use artificial intelligence to support diagnostic consultation, enhancing the efficiency and quality of healthcare services. The research method combines theory with experimentation to ensure the practical applicability of the topic. The expected results will bring significant value to the healthcare sector by improving workflow processes and assisting doctors in the diagnostic process.

Keywords: Digital health system, electronic health records, artificial intelligence, medical record management, diagnostic consultation