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DEGGENDORF
INSTITUTE OF
TECHNOLOGY



DigiHealthDay-2023

GLOBAL DIGITAL HEALTH - TODAY TOMORROW AND BEYOND

10
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ABSTRACT

Data-driven evolution and artificial intelligence in healthcare - HU developments

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Advances in technology and the need to make more efficient use of available human and material resources are driving a global push for greater use of data-driven and artificial intelligence (AI) solutions, triggering a paradigm shift in healthcare. Data-driven tools, models, and information systems to support efficiency are becoming increasingly dominant in diagnosis, treatment, patient monitoring, and institutional management. However, a coherent ecosystem of disparate developments is needed to maximise value. This is where Hungary's unified databases (eHealth infrastructure (EESZT), financing-based (NHIF)), which are unique, can provide a competitive advantage. We lead the Ministry of Interior's Artificial Intelligence Task Force, where our primary goal is to achieve system capability in a specific clinical area with a data-driven AI solution.

