Abstract

Digital transformation and business intelligence in healthcare services for solving analytical tasks is a must. Analytic solutions continue to grow and will play an ever-increasing role in the healthcare future. Accordingly, healthcare organizations in quest of effective IT artifacts that will support the provision of a high quality care for patient based on accurate data analytics-based insights. In the area of diabetes management, there is a need for tools to track key indicators to support decision-making and provide elevated care. They require business intelligence for dashboards to visualize digitized data in order to gain insights regarding diabetes patient care and management. Simple and effective dashboards is mostly technology oriented to help physicians leverage patients’ data most effectively.
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Index Terms

Computer Science Information Sciences
Keywords

Digital Transformation, Business Intelligence, Dashboard, Data Analytics, Diabetes Management.