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Abstract

Health Data Science is an interdisciplinary practicing domain these days and combines with both Health Science and Data Science. It is a systematic and scientific processing activity with data, knowledge of health and medical systems with the use of intelligent systems. Health Data Science may be considered as a Medical Informatics in some context, though gradually the advancement of science has been revealed that the Health Data Analytics is a part of Health

Informatics and importantly it becomes common name in modern healthcare system. There are many reasons for introducing Health Informatics and Big Data introduction in academic community. In many international universities Big Data Management and allied programs become integral part of emerging program. The present study is dedicated to exploring Big Data and Data Science related education, training and research in International Universities. The paper is highlighting the core areas of Health Data Analytics including components in Masters program in International selected universities. A brief overview on Health Data Analytics is also provided in this paper.

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Index Terms

Computer Science

Bio Medical

Keywords

Data Science Analytics Big Data Computing Information Technology Health
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Telemedicine

E-data