

Artificial Intelligence is Utilized in Fitness and Health Apps

Rinku Pal¹ and Aditi Gamre²

Assistant Professor, BSC IT, Suman Education Society's LN College, Borivali East, Mumbai, India¹

Student, BSC IT, Suman Education Society's LN College, Borivali East, Mumbai, India²

Abstract: *Tablets and smartphones are gradually but steadily transforming our notions of health and fitness. Users and health professionals may now access a plethora of applications that cover the whole health care continuum. Acquiring information, preventing, diagnosing, treating, and monitoring are all part of the procedure. Furthermore, our team developed myFitnessCompanion®, a mobile health and fitness app that has been accessible on the Android Market since February 2011. This article's purpose is to discuss our experience building and marketing a fitness and wellness app. This article examines the acceptance of health apps among users and the healthcare business, as well as how mobile health applications will be distributed in the near future. IBM Watson, IBM's artificial intelligence machine, has outpaced human intellect (at some levels). Watson not only beat previous Jeopardy! winners, but he was also acclaimed as a hero after accurately identifying a lady with leukaemia. We've collected a list of the best GPS tracking apps for Android below. 1. It is based on the authors' seven-year expertise as a mobile health and fitness software developer. Personal Health Record (PHR) systems (Microsoft HealthVault) and FDA restrictions may have an influence.*

Keywords: Artificial Intelligence.

REFERENCES

- [1]. Frost & Sullivan: Unlocking the door to mobile health app opportunities: Jan. 5, 2012, <http://www.frost.com/prod/servlet/press-release.pag?docid=250559977> [Dec. 11, 2012]
- [2]. Mikalajunaite E. 500 m people will be using healthcare mobile applications in 2015: Global Mobile Health Market Report 2010–2015, <http://www.research2guidance.com/>
- [3]. Velasco C. Infographic: Google goes wild with android market stats (2011), <http://techcrunch.com/2011/12/08/infographic-google-goes-wild-with-android-market-stats/> [Dec. 11, 2012]