## Happiness and Productivity: A deep analysis.

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- Target audiences
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## Capston project

#### **Project Description**

To develop a deep analysis and apply ML models to find the main factors that influenced in happiness and well being.



## Why?

Journal of Happiness Studies https://doi.org/10.1007/s10902-019-00074-1

#### **RESEARCH PAPER**



## Happiness Matters: Productivity Gains from Subjective Well-Being

Charles Henri DiMaria 1,2 · Chiara Peroni 1,3 · Francesco Sarracino 1,4

© Springer Nature B.V. 2019

Figure: Research Paper

## Why?

#### They concluded that:

"the evidence of a positive association between the variables of interest found at the individual and firm level, and support the view that promoting subjective well-being is not only desirable per se, but it is conducive to higher productivity and improved **countries' economic performances**."

## **Objectives**

#### General Objectives

To analyze and obtain the main factors which influence in happiness and well doing in a country. Also, factors which are not related with happiness, but helps the productivity.

#### Specific Objectives

To analyze productivity of countries through the time (GDP).

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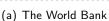
- To analyze productivity of countries through the time (GDP).
- To analyze happiness and well doing of countries through the time.

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#### Data sources







(b) Kaggle



(c) OECD

#### Data sets

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- National Income: National Income, gross national income

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### Work Relevance

#### Target audiences

• Private Sector: Firms, Companies, Industries etc.

#### Work Relevance

#### Target audiences

- Private Sector: Firms, Companies, Industries etc.
- Public Sector: public companies, governments .



#### About me



Figure: Giovanny Caluña

- I'm from Ecuador.
- BSc. Information Technologies.
- Software Developer in Kruger Corporation.
- Master Student in a Data Science Program.

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# Thank you for your attention! Do you have Questions?