

**A Novel Approach to Suggest Suitable Management Specialization Using
Palm Characteristics.**

Author Detail

Vishwa Ratna Nigam

Student PGPM Marketing,

Mobile- +91 9884448612

Great Lakes Institute of Management

Chennai, India

Vishwaratna.nigam@gmail.com

Abstract

In Management colleges, the most famous question or rather most important question for students is – which stream is best for them or what should they choose as their major. This question starts from very first day and remains till the person chooses one major and sometimes even after that- whether I am in my suitable stream or not. I have tried to get solution of this query with the help of an ancient knowledge, Palmistry. I have formulated some algorithms that use finger lengths and compare length of fingers to check power and influence of related planet, and based on these algorithms, one can get the best suitable stream for him/her. I have tested accuracy of results using analytics tool- neural network.

Keywords

Keywords- Palmistry, Jupiter ruled, Saturn ruled, Sun ruled, Mercury ruled, Operations, Marketing, Finance, Human resource, neural networks, categorical input, categorical output.

Introduction

Most of the management students have this question from the start of the course and they take guidance from their professors, seniors for the same question- Which stream will be suitable for them. One can get the solution of this important question with the help of an ancient knowledge, Palmistry. With the help of palmistry, I have formulated some algorithms that help to match person's skill with major stream and he/she can match his/her skills with the best suitable stream for him/her.

Fundamentals

The system proposed in this work is novel as I am using traditional knowledge of palmistry and making it systemized.

In this work, I am trying to integrate palmistry knowledge with easily understandable algorithms. These algorithms are helpful in analyzing relative lengths of different fingers in palm and getting relative strength related planets.

Algorithms- In palmistry, we have different mountains placed in palm and every mountain differs in its strength with others. So, if a person has one mountain much active than others, he/she will have the qualities of that mountain and his/her behaviour and style of working will reflect the influence of that mountain in that person.

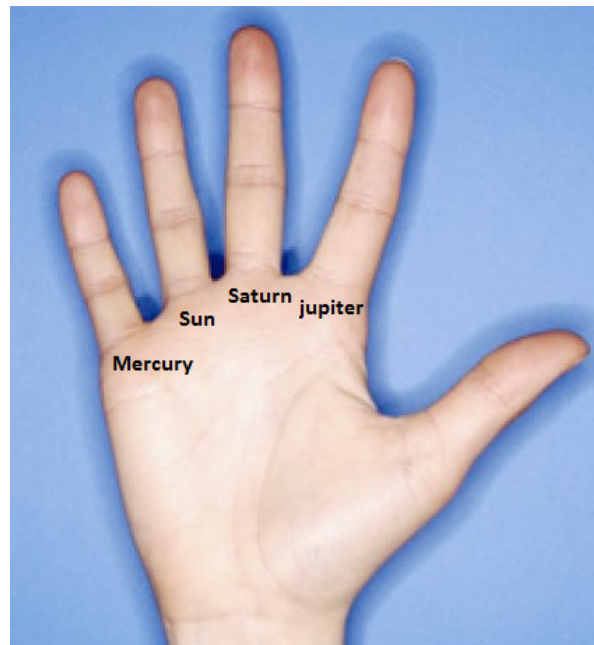


Figure1: Planet/Mountains and their position on palm.

According to Palmistry, every mountain/planet represents a planet and the strength of that planet in palm makes person equipped with certain qualities ruled by that planet.

Now, we need to formulate the algorithms and process to judge their strengths.

Finger Length Comparison Approach

This approach is based on the length of finger's partitions. As in normal cases every finger has three partitions. The length of each partition for every finger is computed. Let these lengths be a_1 , a_2 , a_3 and so on as shown in figure 2

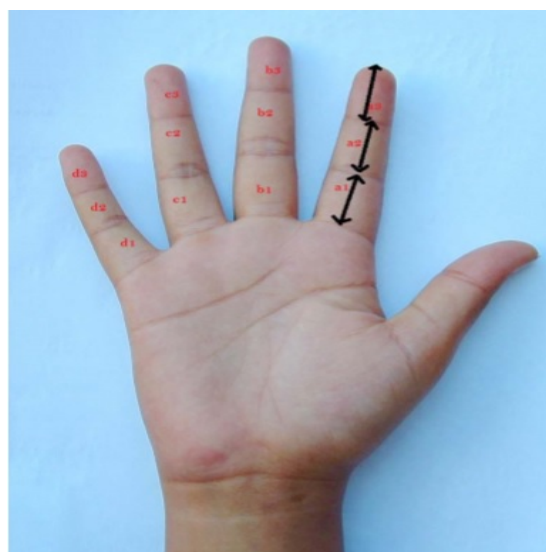


Figure2: Relative strengths of mountains/planets

Thumb is excluded while analysing the hand using this approach. Using the partitions lengths following comparisons are made and thereof conclusions are drawn.

Case1: IF $(a_1+a_2+a_3) > (c_1+c_2+c_3)$ && $(a_1+a_2+a_3) > (b_1+b_2+b_3/2)$

Conclusion:– Jupiter ruled person. Hence the person will have Jupiter’s qualities.

Case2: IF $(c_1+c_2+c_3) > (a_1+a_2+a_3)$ && $(c_1+c_2+c_3) > (b_1+b_2+b_3/2)$

Conclusion: – Sun ruled person. Hence the person will have Sun’s qualities.

Case3: IF $(a_1+a_2+a_3) = (c_1+c_2+c_3)$ && $(a_1+a_2+a_3), (c_1+c_2+c_3) < (b_1+b_2+b_3/2)$

Conclusion: – Saturn ruled person. Hence the person will have Saturn’s qualities.

Case4: IF $(a_1+a_2+a_3) = (c_1+c_2+c_3)$ && $(a_1+a_2+a_3), (c_1+c_2+c_3) > (b_1+b_2 + b_3/2)$ && $(d_1+d_2+d_3) > (c_1+c_2 + c_3/2)$

Conclusion: – Mercury ruled person. Hence the person will have Mercury’s qualities.

After analysing the above results the following characteristics of different persons ruled by different planets are derived.

1. Jupiter Qualities- Can channelize things or tasks, good in scheduling, position seeking, want position first –money second

Specialization Predicted by algorithm- Operations

2. Sun Qualities- Good public image, People’s person, Fame over position, creates an invisible authority over others

Specialization Predicted by algorithm- Marketing and Sales

3. Saturn Qualities- money related decision making, deep thinkers, financial analysis

Specialization Predicted by algorithm- Finance

4. Mercury Qualities - good speakers, tricky mind, convincing power.

Specialization Predicted by algorithm- Human Resource

EXPERIMENTAL RESULTS

I have tested the above mentioned method on 300 palms. In those 300 palms, I was able to apply this method of analysis on 282 palms. In those 282 palms, I analyzed both who are MBA graduates and already entered in corporate life and those who are MBA students and have decided their stream of specialization. So, 68* palms were those , who are settled in their career and over 232* palms of the MBA students and the system has got good accuracy as those who have entered corporate life and among those who are in MBA school have decided their stream, results came over 95%. So, among those who have decided or already entered in their respective stream of choice, were tested under this system, results were successful in most of the cases, above 95%. I applied analytics on the results found and tested the accuracy. Following are the results and accuracy test using neural networks.

Error Report for Jupiter ruled personality and predicted specialization as Ops.

Error Report			
Class	# Cases	# Errors	% Error
0	209	7	3.349282
1	73	9	12.32877
Overall	282	16	5.673759

Following report is for Sun ruled personality and predicted specialization as Marketing

Error Report Marketing Prediction			
Class	# Cases	# Errors	% Error
0	196	6	3.061224
1	86	3	3.488372
Overall	282	9	3.191489

Following error report is for Saturn ruled personality and Finance as predicted specialization.

Error Report			
Class	# Cases	# Errors	% Error
0	198	8	4.040404
1	84	7	8.333333
Overall	282	15	5.319149

Following error report is for Mercury ruled personality and HR as predicted specialization.

Error Report			
Class	# Cases	# Errors	% Error
0	243	4	1.646091
1	39	6	15.38462
Overall	282	10	3.546099

Here 0 represents that system had predicted any other specialization and 1 represents that system had predicted marketing as specialization of the person. Cases are total numbers and errors are mismatches between predicted and result.

*These are 282 palms, I was able to analyze as 18 palms had almost equal length sun and Jupiter fingers with low strength mercury finger. In that case we need to go in depth analysis and some more equation.

CONCLUSION:

I applied the suggested algorithm to over 300 subjects and found a success rate of over 95% in predicting person's choice of specialization in management as- Operations, Marketing, Finance and HR.

LIMITATIONS:

System works well if only one finger shows predominance of its ruling planet. If two fingers show powerful characteristics or two fingers have same length then we will need to apply some subjectivity to analyze and system will not give appropriate answer.

Glossary:

Mountains and Planets are expressing same meaning.

Error Report is checking success rate of algorithms.

Neural Networks test results for multiple categorical input and categorical output.

References

- [1] Vishwa Ratna Nigam: A Novel Approach for Hand Analysis Using Image Processing Techniques, IJCSIS (2010)
- [2] History Of Palmistry, http://www.palmistry.com.au/history_of_palmistry.htm
- [3] Dayanand: Mysteries of Palmistry. Institute Of Palmistry (2009)