USING OF PROFILE MATCHING AND BORDA METHOD IN PREDICTING THREATS COUNTRY IN ASEAN

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ABSTRACT

Every single country of this world wants to enlarge and optimize their territory. It causes every single country get competition to strengthen their country. In the other side they want some comfort condition, the condition is free from anxiety and the ability to predict threats, is a situation esired by all citizens. Not yet optimal in countermeasures and predicting the direction of the threat. The need for innovation in the method of determination according to the current state. Research based on the Decision Support System (DSS) trying will provide a solution in determining the predictor of the threat state. Using the Profile Matching method researchers try to map the profiles of countries located in the region. Providing problem solving by modifying the Profile Matching method is to start with delphi method in obtaining the determining criteria of research and weighting it with Borda technique. The criteria and weighting as the constituent criteria of the threat predictor country's strength profile, followed by the role so that the names of the threat predictor countries in Southeast Asia are obtained. The determination of the predictor state will facilitate in countermeasures or deal with it as well as provide actual information of where the threat comes from and the disertor criteria where the country can be weakened by Indonesia.

Keywords: Strategic Position, threat, Southeast Asia Country, Profile Matching, Borda Method.

1. INTRODUCTION

Indonesia has strategic geographic position. It causes the current problem for Indonesia, one of the problems is about territory problem. Because every single country wants to take over part by part of its territory. In the other side the Profile of the country is a power that a country has in displaying its power, which can support the survival of the nation. Indonesia as an island nation has waters that are directly adjacent to other countries. There are 10 neighboring countries whose waters are directly adjacent to the Archipelago. They are Malaysia, Singapore, Thailand, India, Philippines, Vietnam, Papua New Guine, Australia, the Republic of Palau and East Timor. As well as Indonesia's position as a link between the two Oceans namely the Pacific Ocean and the Indian Ocean. According to Stubbs, (1886) history shows that the danger of threatening a nation's independence is from the momentary domination of a neighboring country as well as its formidable military power, efficient economy, and ambitious to expand its borders and influence to another country, a danger directly proportional to the level of strength, followed by the "inevitability" of ambition.

The growing regional cooperation in the Southeast Asia region brings a range of new issues that directly influence all the mechanisms that ASEAN must run. One of the issues that will be discussed in this paper is related to security issues, namely the prediction of threats from the perspective of the profile of countries in the Southeast Asian region against Indonesia. The obscurity of the borders of a country in a region, has an impact on a country's perception of the behavior of another country. Perceptions that are not always considered a positive value, it is not uncommon for perceptions to arise is a form of alertness, where the behavior of a country can threaten the existence of another country's existence. The rise of arms build-up in Southeast Asian countries, for whatever reason, will give birth to a security dillema for fellow Southeast Asian countries. This is natural given the shift in posture and regional defense alliances of Southeast Asia at the beginning of the post-Cold War, the security community such as the ASEAN Regional Forum (ARF), this is a form of security uncertainty so that arms build-up by each country is seen as urgent. Asean countries' cooperation with countries outside ASEAN such as SEATO, FPDA will also have its own impact on relations between countries in southeast Asia. It does not close the possibility that foreign interference in the life of a nation is how the country will continue to strive to gain and assert influence, taking advantage of changing conditions in the international environment. According to Toynbee, (1934) "the balance of power refers to the actual state in which power is distributed between several

countries with an estimate of equality". Morgenthau, (1978)"when every country or bloc becomes, or threatens to become very powerful, other countries must recognize this as a threat to their security and respond by taking equal action, individually and together, to increase their power.

A threat can be interpreted as the potential to harm the asset owned, the asset can be information, a process, a system as well as an organization. Identifying and determining possible threats from a country's profile is a major challenge and is the subject of numerous studies. From several studies discussing threats, the discussion focuses on the analysis of weaknesses that a country has that is then associated with the strengths and advantages of other countries. In this study, researchers considered the need for anticipation of potential threats coming from the Southeast Asian region based on the profile of excellence. This will contribute in order to ensure the realization of the objectives of the Republic of Indonesia. One of them is the determination of countries that have the potential to be a threat to Indonesia. In support of the anticipation efforts, researchers tried to give thought to a study on the profile of countries in Southeast Asia that could potentially threaten Indonesia. Indonesia's display of excellence profile will be a comparison to the profiles of the countries studied. From the excellence profile of these countries, a method of determination is required based on the competency profile of a country. The use of Profile Matching Method is considered capable of supporting this research. The study of the country profile criteria is also indispensable therefore researchers use delphi method in determining the criteria of the country profile builder and validating the weighting of the profile building criteria with the Borda method. Hopefully, what is done will provide a strong analysis in favor of a decision in determining the predictors of threat countries in the Southeast Asia region.

Research Objectives are:

a. Get a discription of the facts about the country that is a potential threat in southeast Asia to Indonesia.

b. Shows the main criteria (Core Factor) and secondary factor criteria of the profile of a country capable of presenting as a potential threat.

c. Showing the country's priorities that are a threat to Indonesia.

2. MATERIALS AND METHOD

2.1 Literatur Review

Researchers have conducted a review of previous studies conducted from either similar or different objects, subjects, and approach methods used. The research opportunities that can be done are to show the predictors of real threat countries not only in the maritime sector and not only military threats but also non-military using profile matching methods, as well as the use of profiles owned by an object can be a criterion in borda method research. The use of internet facilities in the retrieval of a remote consensus from experts or speakers still opens up opportunities in research that will be supported by delphi method will be effective in determining criteria.

2.2 Profile Definition

The word profile is derived from the Italian name profilo and profilare which means outline. The meaning of the profile in the english dictionary is a side view of people's faces, paintings or drawings of people from the side, biographical sketches, crosssections (land, mountains, and so on), graphics or overviews that provide facts about special things.

According to Victoria Neufeld (1996) profiles are graphs, diagrams, or writings describing a situation that refers to a person's data or something.

Various understandings of profiles and opinions from experts, can be taken understanding that the profile is an outline of where it looks. When viewed in terms of profile statistics is a set of data that describes something in the form of a table or graph.

2.3 Threat

According to The Research of Professor I. Pasha Mahmood of the National University of Singapore Business and Cocurating Transformation Map on ASEAN that the current threats that need to be observed are:

- a. Geopolitical stability and regional relations.
- b. Governance challenges for businesses.
- c. New business model.

d. Changing demographics. Inclusive growth and sustainable development.

- e. Regional digital economy.
- f. Economic integration (MEA).

While according to John M. Collins, in evaluating the threat there are three influential considerations: by assessing its capabilities, intensions and vulnerabilities.

2.4 OCTAVE (Operationally Critical Threat, Asset, and Vulnerability Evaluation) Concept

This OCTAVE Allegro method is an operational method of Critical Threat, Asset, and Vulnerability Evaluation, created to conduct information system security risk assessments in context with operational and strategic drivers they rely on to fulfill missions (Mikewati & Welly, 2012).

2.5 **Prediction Concept**

Prediction is a systematically estimating process of something that is most likely to happen in the future based on past and present information, so that the error (the difference between something that happens and the forecast result) can be minimized. Predictions do not have to give a definitive answer to the events that will occur, but rather try to find answers as close as possible that will occur (Herdianto, 2013).

2.6 Threat Analysis Concept

Threat analysis is a formal process for identifying, documenting and reducing system security threats, which can be shared in three main phases: threat modeling, asset mapping, and building mitigation plans. The proposed methodology includes formalization of all these aspects with a new approach to system characterization.

2.7 Decision Support System (DSS)

The Decision Support System (DSS) is an interactive computer-based system, which helps decision makers to use data and various models to solve unstructured problems (Turban et al, 2005). According to Kusrini (2007) defining the decision support system is an interactive information system that provides information, modeling and data manipulation. The system is used to assist decision-making in semistructured situations and unstructured situations, where no one knows exactly how decisions should be made.

2.8 Profile Matching Method

Profile Matching is a decision-making mechanism assuming that there is an ideal variable predictor level that should be met by the subjects studied, instead of the minimum level that must be met or skipped (Kusrini, 2007)

In the Profile Matching process that becomes an outline is the process of comparison between the competency of the subject into the competency of the objective so that it can be known the difference of competency or called gap. The smaller the gap, the greater the weight that means having a greater chance of the Subject occupying the predictor's goal. a. Weighting

At this stage starting with gap mapping by looking for differences inrespondent's value with standard value will then be determined the weight of each value – each aspect of the criteria by using GAP weights

Table 1. GAP Weight

No	Difference (GAP)	Value Weight	Description
1.	0	5	No difference (Profile Index as needed)
2.	1	4,5	Country Profile Index excess 1 value
3.	-1	4	Country Profile Index lacks 1 value
4.	2	3,5	2-value surplus country profile index
5.	-2	3	Country Profile Index lacks 2 values
6.	3	2,5	Country Profile Index excess 3 values
7.	-3	2	Country Profile Index lacks 3 values

8.	4	1,5	Country Profile Index excess 4 values
9.	-4	1	Country Profile Index lacks 4 values

b. Core and Secondary Factor Grouping After determining the weight of the gap value of the required criteria, the next step is that each criterion is grouped into two groups namely Core Factor and Secondary Factor.

1) Core Factor is the aspect (country profile) that stands out or is most needed. To calculate Core Factor used formulas:

Description:

NCF = Core Factor average

NC = Total number of Core Factor values

IC = Number of Core Factor items

2) Secondary Factor (Supporting Factor) is items other than aspects that are included in the Core Factor. To calculate Secondary Factor used formula:

$$NSF = \frac{\sum NS}{\sum IC}$$
(2)

Description:

NSF = Secondary Factor average

NS = Total number of Secondary Factor values

IC = Number of Secondary Factor items

c. Calculation of Total Value

From the calculation of Core Factor and Secondary Factor of each aspect (country profile), then calculated the total value of each aspect (country profile) that is estimated to affect each Profile Index – each country. To calculate the total value of each aspect of the criteria, a formula is used:

N =(X) %NCF+(X) %NSF...... (3) Description: N = Total Value of each Criterion NCF = Core Factor average

NSF = Secondary Factor average

(x)% = Percentage value inputted by Borda method

d. Rangking

The final result of the Profile Matching process is a ranking that refers to the calculation result indicated by the formula:

Ranking=70%NCF+30%NSF......... (4) Description:

NCF = Core Factor Value

NSF = Secondary Factor Value

2.9 Delphi Method

Delphi's approach has three different groups: decision makers, staff, and respondents. The decision-maker will be responsible for the results of the Delphi study. A working group of five to nine members consisting of staff and decision makers, tasked with developing and analyzing all questionnaires, data collection evaluations and revisions of questionnaires required. The staff group is led by coordinators who must have experience in design and understand Delphi's methods as well as get to know the problem area. The job of the coordinating staff is to control the staff in mailing questionnaires, divide and process results as well as scheduling meetings. Respondents are experts in the problem and anyone who agrees to answer the questionnaire.

2.10 Borda Method

The Borda method used by its inventor Jean Charles de Borda in the 18th century was one of the methods used to determine the best alternatives of the chosen few alternatives. Each alternative decision-making option will be judged by its weight based on its ranking. The greatest weight is the best alternative to decision-makers. Borda is a voting method used in group decision making for single winner or multiple winner selection. Borda determines the winner by awarding a certain number of points to each candidate. The winner will then be determined by the number of points the candidate collects (Cheng and Deek, 2009).

2.11 Research Procedure

At this stage all data will be managed using Delphi and Borda methods hope to obtain empirical results from the criteria that are material in advanced analysis. The activities that will be interconnected in this stage are

a. Literature studies are conducted to gather information by reading books or in digital form intended to study the theories related to the method to be used namely profile matching methods. In addition to studying profile matching methods, literature studies are also conducted to study the issues that will be raised in this study from interviews or observations directly.

b. Determining criteria, data sources and samples at this stage began to determine what criteria are required based on data and samples sourced from the results of interviews and observations directly.

c. Creation, Filling and Examination of Questionnaires From research data obtained from the results of interviews with speakers. The next step is to start making the questionnaire and then check the questionnaire and the questionnaire is filled out by the respondent. This activity researchers will use delphi and borda methods.

d. In this stage the results of questionnaires that have been filled out by panelists or respondents will be analyzed, data analysis is done using profile

matching method to determine the selected predictor. Once the analysis phase is complete, a conclusion will be generated containing the role that will be further insetized.

3. RESULT AND DISCUSSION

3.1 Criteria Determination

The criteria and sub criteria to be examined are as follows:

Table 2. Criteria and Sub criteria for building a	2. Cr	ole 2.	Tak	Т
Country Profile				

Criteria	Sub Criteria					
Economic Resources	Size					
	International Laverage					
	Technology					
	Connectivity					
Military Capability	Defence spending					
	Armed Forces					
	Weapon and Platform					
	Signature Capabilities					
	Asian Military Posture					
Resilience	Institutional Stability					
	Resource Security					
	Geoeconomic Security					
	Geopolitical Security					
	Nuclear Deterrence					
Resilience Future	Economic Resources					
Resources	2030					
	Defence Resources					
	2030					
	Broad Resources 2030					
	Demographic					
	Resources 2030					
Diplomatic Influence	Diplomatic Network					
	Multirateral Power					
	Foreign Policy					
<u> </u>	D · · T ·					
Economic	Regional Trade					
Relationships	Relations					
	Economic Diplomacy					
Defense Networks	Degional Alliance					
	Regional Alliance					
	Regional inon alleo					
	Giodal Arms Tranfers					
Cultural Influence	Cultural Draination					
	Information Flows					
Source: Asia Power Index,Lowy Institute 2019						

Table 3.Southeast Asian State Ranking Index										
Criteria	Criteria Sub Criteria Alternatives state / State Rank									
			N2	N3	N4	N5	N6	N7	N8	N9
Economic Resources Size		12	16	9	13	25	17	15	22	21
	International Laverage	11	5	10	13	15	23	14	25	19
	Technology	10	6	13	14	12	24	16	23	25
	Connectivity	10	4	9	14	22	19	12	23	21
	- /									
Military Capability	Defence spending	14	10	12	17	22	15	13	25	23
	Armed Forces	19	11	16	18	25	13	10	23	22
	Weapon and Platform	14	9	16	22	20	17	12	25	23
	Signature Capabilities	15	4	16	21	18	17	12	24	23
	Asian Military Posture	13	9	11	20	23	16	8	25	23
Posilionco	Institutional Stability	0	1	11	22	Λ	24	12	16	10
Resilience	Resource Security	3	24	13	10	4	24 17	17	5	15
	Geoeconomic Security	10	18	7	1/	21	10	15	22	20
	Geopolitical Security	22	1/	17	13	20	15	24	18	10
	Nuclear Deterrence	7	7	7	7	20	7	2 4 7	7	7
	Nuclear Deterrence	1	1	'	1	1	1	'	'	1
Resilience Future Resources	Economic Resources 2030	10	12	11	13	20	17	15	22	21
	Defence Resources 2030	15	14	13	16	23	12	10	25	21
	Broad Resources 2030	13	7	15	21	23	17	10	22	24
	Demographic Resources 2030	8	24	14	6	25	12	10	20	17
Diplomatic Influence	Diplomatic Network	9	15	11	13	21	16	10	19	20
	Multirateral Power	11	14	5	15	12	22	10	16	17
	Foreign Policy	10	2	15	16	23	21	13	24	20
			_							
Economic Relationships	Regional Trade Relations	9	7	4	14	23	18	10	21	19
	Regional Investment Lies	9	7	8	14	23	17	12	21	18
	Economic Diplomacy	5	3	10	13	12	15	9	15	15
Dofonoo Notworko	Pagianal Allianaa Natwork	11	11	0	7	11	11	11	11	11
Defence Networks	Regional Non alliad Darthara	」 っ	1	0 10	12	10	22	11	11	17
	Global Arms Tranfors	15	0	12	10	19	22	14	20	22
	Giobal Annis Traniels	15	U	13	19	10	20	17	22	22
Cultural Influence	Cultural Projection	8	7	9	15	16	23	14	25	20
	Information Flows	7	12	11	15	23	19	8	24	22
	People Exchanges	3	8	4	10	23	15	9	19	17

Source: Asia Power Index,Lowy Institute 2019

Determination of Criteria using Delphi method with results

Table Criteria

Cultural	
Influences	

Source: Processed Data Researchers Determination of Core Factors and Secondary Factors

 Table 5. Core Factor and secondary Factor
 Grouping Results

Criterias	Core Facto r (CF)	Secondar y Factor(SF)
Military Capabilities	CF	
Economic Resources	CF	
Resilience	CF	
Defense Network		SF
Diplomatic Influence		SF
Economic Relations		SF
Resilience Future	CF	
Resources		

4.	Country Profile Building								
	Determination Results								
	Criterias								
	Military								
	Capabilities								
	Economic								
	Resources								
	Resilience								
	Defense Network								
	Diplomatic								
	Influence								
	Economic								
	Relations								
	Resilience Future								
	Resources								

Cultural Influences

SF

Source: Processed Data Researchers

Weighting Criteria of the process on the Borda method.

3.2 Criteria Weighting

Table 6. Criteria Role Results							
Rar	nking	Sele	ectio	n by	Resp	ons	den
Α	В	С	D	Е	F	G	Н
1	2	1	2	1	3	2	1
2	1	2	1	2	2	1	2
4	5	3	4	3	4	5	3
3	3	4	5	4	5	3	6
6	4	6	7	5	1	4	5
7	7	7	6	6	7	8	8
5	6	5	3	7	8	6	4
8	8	8	8	8	6	7	7
36	36	36	36	36	36	36	36
	iteria Rar A 1 2 4 3 6 7 5 8 36	A B 1 2 2 1 4 5 3 3 6 4 7 7 5 6 8 8 36 36	A B C 1 2 1 2 1 2 4 5 3 3 3 4 6 4 6 7 7 7 5 6 5 8 8 8 36 36 36	Ranking Selectio A B C D 1 2 1 2 2 1 2 1 2 2 1 2 1 2 4 5 3 4 5 6 4 6 7 7 7 6 5 6 5 3 8 8 8 8 8 8 8 8 8 8 8 8 36	Ranking Selection by A B C D E 1 2 1 2 1 2 1 2 1 2 4 5 3 4 3 3 3 4 5 4 6 4 6 7 5 7 7 7 6 6 5 6 5 3 7 8 8 8 8 8 36 36 36 36 36 36	A B C D E F 1 2 1 2 1 3 2 1 2 1 2 1 3 2 1 2 1 2 1 3 3 3 4 5 4 5 6 6 4 6 7 5 1 7 7 7 7 6 6 7 5 8 8 8 8 8 6 36 36 36 36 36 36 36 36 36	A B C D E F G 1 2 1 2 1 3 2 2 1 2 1 2 2 1 4 5 3 4 3 4 5 3 3 4 5 4 5 3 6 4 6 7 5 1 4 7 7 7 6 6 7 8 5 6 5 3 7 8 6 8 8 8 8 8 6 7 36 36 36 36 36 36 36 36

Source: Processed Data Researchers

Table 7. Core Factors C	riteria Weighting Results
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	Core Factors	Percentage						
	Military Capabilities	13%						
	Economic Resources	13%						
	Resilience	31%						
	Resilience Future Resources	44%						
1	Source: Processed Data Researchers							
Tabel 8. Secondary Factors Criteria Weighting								
	Results							
	Secondary Factors	Percentage						
	Defense Network	18%						

Diplomatic Influence	20%			
Economic Relations	30%			
Cultural Influences	32%			
Source: Processed Data Researchers				

3.3 Profile Matching Calculation

In the early stages of calculating Profile Matching, all of the initial data of table 3.2 that is ranking must be converted with values that later make it easier to compare with the standard values of the results of the panelist

	Table 9. Conversion	/alue	Res	ults						
Criteria	Sub Criteria		Alte	rnativ	es stat	te / C	onver	sion V	/alue	
		N1	N2	N3	N4	N5	N6	N7	N8	N9
Economic Resources	Size	4	4	5	4	3	4	4	3	3
	International Laverage	4	5	5	4	4	3	4	3	4
	Technology	5	5	4	4	4	3	4	3	3
	Connectivity	5	5	5	4	3	4	4	3	3
Military Capability	Defence spending	4	5	4	4	3	4	4	3	3
	Armed Forces	4	4	4	4	3	4	5	3	3
	Weapon and Platform	4	5	4	3	4	4	4	3	3
	Signature Capabilities	4	5	4	3	4	4	4	3	3
	Asian Military Posture	4	5	4	4	3	4	5	3	3
Resilience	Institutional Stability	5	5	4	3	5	3	4	4	4
	Resource Security	5	3	4	4	5	4	4	5	4
	Geoeconomic Security	5	4	5	4	3	4	4	3	4
	Geopolitical Security	3	4	4	4	4	4	3	4	4
	Nuclear Deterrence	5	5	5	5	5	5	5	5	5
Resilience Future Resources	Economic Resources 2030	5	4	4	4	4	4	4	3	3
	Defence Resources 2030	4	4	4	4	3	4	5	3	3
	Broad Resources 2030	4	5	4	3	3	4	5	3	3
	Demographic Resources 2030	5	3	4	5	3	4	5	4	4
Diplomatic Influence	Diplomatic Network	5	4	4	4	3	4	5	4	4
	Multirateral Power	4	4	5	4	4	3	5	4	4
	Foreign Policy	5	5	4	4	3	3	4	3	4

Economic Relationships	Regional Trade Relations	5	5	5	4	3	4	5	3	4
	Regional Investment Ties	5	5	5	4	3	4	4	3	4
	Economic Diplomacy	5	5	5	4	4	4	5	4	4
Defence Networks	Regional Alliance Network	4	4	5	5	4	4	4	4	4
	Regional Non allied Partners	5	5	4	4	4	3	4	3	4
	Global Arms Tranfers	4	5	4	4	4	4	4	3	3
Cultural Influence	Cultural Projection	5	5	5	4	4	3	4	3	4
	Information Flows	5	4	4	4	3	4	5	3	3
	People Exchanges	5	5	5	5	3	4	5	4	4
	Source: Processed Dat	a Res	earch	ners						

a.

Weighting This stage is to calculate the gap difference which is **GAP** = Converted Profile - Profile Standard Value, so that the data is obtained as follows:

	Table 10. Results of Calcula	ating Difference	e in Va	alues	(GA	P)					
Criteria	Sub Criteria	Standard Value		Alte	rnativ	ves s	tate	/ GA	P Va	lue	
			N1	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν
				2	3	4	5	6	7	8	9
Economic Resources	Size	5	-1	0	-1	-2	-1	-1	-2	-2	-5
	International Laverage	4	1	1	0	0	-1	0	-1	0	-4
	Technology	5	0	-1	-1	-1	-2	-1	-2	-2	-5
	Connectivity	4	1	1	0	-1	0	0	-1	-1	-4
Military Capability	Defence spending	5	0	-1	-1	-2	-1	-1	-2	-2	-5
	Armed Forces	5	-1	-1	-1	-2	-1	0	-2	-2	-5
	Weapon and Platform	5	0	-1	-2	-1	-1	-1	-2	-2	-5
	Signature Capabilities	5	0	-1	-2	-1	-1	-1	-2	-2	-5
	Asian Military Posture	5	0	-1	-1	-2	-1	0	-2	-2	-5
Resilience	Institutional Stability	4	1	0	-1	1	-1	0	0	0	-4
	Resource Security	5	-2	-1	-1	0	-1	-1	0	-1	-5
	Geoeconomic Security	5	-1	0	-1	-2	-1	-1	-2	-1	-5
	Geopolitical Security	5	-1	-1	-1	-1	-1	-2	-1	-1	-5
	Nuclear Deterrence	3	2	2	2	2	2	2	2	2	-3
Resilience Future Resources	Economic Resources 2030	5	-1	-1	-1	-1	-1	-1	-2	-2	-5
	Defence Resources 2030	5	-1	-1	-1	-2	-1	0	-2	-2	-5
	Broad Resources 2030	3	2	1	0	0	1	2	0	0	-3
	Demographic Resources 2030	4	-1	0	1	-1	0	1	0	0	-4
Diplomatic Influence	Diplomatic Network	4	0	0	0	-1	0	1	0	0	-4
	Multirateral Power	4	0	1	0	0	-1	1	0	0	-4
	Foreign Policy	4	1	0	0	-1	-1	0	-1	0	-4
Economic Relationships	Regional Trade Relations	4	1	1	0	-1	0	1	-1	0	-4
	Regional Investment Ties	4	1	1	0	-1	0	0	-1	0	-4
	Economic Diplomacy	5	0	0	-1	-1	-1	0	-1	-1	-5
Defence Networks	Regional Alliance	4	0	1	1	0	0	0	0	0	-4
	Network			_	-	_		-		_	-
	Regional Non allied	4	1	0	0	0	-1	0	-1	0	-4
	Partners										
	Global Arms Tranters	4	1	0	0	U	U	0	-1	-1	-4
Oralitaria Lineff	Ordfreed Designation	,	4	4	~	~		~	_	~	
Cultural Influence	Cultural Projection	4	1	1	0	0	-1	0	-1	0	-4
	Information Flows	5	-1	-1	-1	-2	-1	0	-2	-2	-5
	People Exchanges	4	1	1	1	-1	U	1	U	U	-4

Source: Processed Data Researchers

From the calculation of GAP Difference is then weighted with weights on the competency requirements of index table 1.

Table 11. GAP Value Weighting Results

Criteria	Sub Criteria	F	Altern	atives	s state) / G	AP W	/eight	t Valu	е
		N1	N2	N3	N4	N5	N6	N7	N8	N9
Economic Resources	Size	4	4	5	4	3	4	4	3	3
	International Laverage	5	4.5	4.5	5	5	4	5	4	5
	Technology	5	5	4	4	4	3	4	3	3
	Connectivity	4.5	4.5	4.5	5	4	5	5	4	4
	,	-,-	-,-	-,-		-	-	-	-	-
Military Capability	Defence spending	4	5	4	4	3	4	4	3	3
	Armed Forces	4	4	4	4	3	4	5	3	3
	Weapon and Platform	4	5	4	3	4	4	4	3	3
	Signature Capabilities	4	5	4	3	4	4	4	3	3
	Asian Military Posture	4	5	4	4	3	4	5	3	3
	, lotari initary i ootaro	-	Ū	-	-	Ŭ	-	Ū	•	v
Resilience	Institutional Stability	4.5	4.5	5	4	4.5	4	5	5	5
11001100	Resource Security	5	3	4	4	5	4	4	5	4
	Geoeconomic Security	5	4	5	4	3	4	4	3	4
	Geopolitical Security	3 3	4	4	4	4	4	3	4	4
	Nuclear Deterrence	35	35	35	35	35	35	35	35	35
	Nuclear Deterrence	3,3	3,5	3,5	3,3	3,3	3,5	3,5	3,5	3,3
Resilience Future	Economic Resources	5	4	4	4	Δ	4	4	3	3
Resources	2030	5	-	-	-	-	-	-	5	3
Resources	Dofonco Bosourcos	A	٨	٨	A	2	٨	5	2	2
	2030	4	4	4	4	3	4	5	3	3
	Broad Resources 2030	4,5	3,5	4,5	5	5	4,5	3,5	5	5
	Demographic	4,5	4	5	4,5	4	5	4,5	5	5
	Resources 2030									
Diplomatic Influence	Diplomatic Network	4,5	5	5	5	4	5	4,5	5	5
·	Multirateral Power	5	5	4,5	5	5	4	4,5	5	5
	Foreign Policy	4,5	4,5	5	5	4	4	5	4	5
	5 7	,	,							
Economic Relationships	Regional Trade	4,5	4,5	4,5	5	4	5	4,5	4	5
•	Relations									
	Regional Investment	4,5	4,5	4,5	5	4	5	5	4	5
	Ties		,	,						
	Economic Diplomacy	5	5	5	4	4	4	5	4	4
		-	-	-				-		
Defence Networks	Regional Alliance	5	5	4.5	4.5	5	5	5	5	5
	Network	•	•	.,•	.,.	•	•	•	•	•
	Regional Non allied	4.5	4.5	5	5	5	4	5	4	5
	Partners	.,0	.,•	•	•	•	-	•	•	•
	Global Arms Tranfers	5	45	5	5	5	5	5	4	4
		5	-,-	J	5	5	J	J	-	-7
Cultural Influence	Cultural Projection	45	45	45	5	5	٨	5	٨	5
	Information Flows	4,J 5	4,J	4,J	7	2	4	5	- +	2
	Boople Exchanges		4	4	4	3	4	J	5	5
	reopie Exchanges	4,3	4,3	4,3	4,3	4	Э	4,3	Э	3

Source: Processed Data Researchers

b. Calculation of Core Factors and Secondary Factors

the criteria and the Country Alternatives to be selected using formulas (1) and (2).

In table 5 there is already a grouping of criteias into Core Factors and Secondary Factors, the next step is to calculate the value according to

		Table 12. Core Factor (NCF) Value Calculation Results										
PROFILE	No	Criteria	Sub Criteria		Alte	rnative	s state	e / GA	AP We	ight Va	alue	
FACTORS				N1	N2	N3	N4	N5	N6	N7	N8	N9
S R F A C C C C C C C C C C C C C C C C C C	1.		Size	4	4	5	4	3	4	4	3	3

										_	-			
		Economic		International Laver	age		5	4,5	4,5	5	5	4	5	4
		Resources		Technology			5	5	4	4	4	3	4	3
				Connectivity			4,5	4,5	4,5	5	4	5	5	4
		Item (IC) 4	ļ	NCF			4,6	4,5	4,5	4,5	4,0	4,0	4,5	3,5
	2.	Military Capabili	ity	Defence spending			4	5	4	4	3	4	4	3
				Armed Forces			4	4	4	4	3	4	5	3
				Weapon and Platfo	rm		4	5	4	3	4	4	4	3
				Signature Capabilit	ties		4	5	4	3	4	4	4	3
				Asian Military Post	ure		4	5	4	4	3	4	5	3
	_	Item (IC) 5	5	NCF			4,0	4,8	4,0	3,6	3,4	4,0	4,4	3,0
	3.	Resilience		Institutional Stabili	ty		4,5	4,5	5	4	4,5	4	5	5
				Resource Security			5	3	4	4	5	4	4	5
				Geoeconomic Secu	urity		5	4	5	4	3	4	4	3
				Geopolitical Securi	ity		3	4	4	4	4	4	3	4
		l((10)	-	Nuclear Deterrence	÷		3,5	3,5	3,5	3,5	3,5	3,5	3,5	3,5
	4	Recilience Futu		NCF		20	4,2 E	3,8	4,3	3,9	4,0	3,9	3,9	4,1
	4.	Resources	ire		es 203	0	5	4	4	4	4	4	4	3
				Defence Resources	s 2030		4	4	4	4	5	4	5 25	5
				Demographic Bose	2030	2020	4,5	3,5	4,5	Э Л Б	5 4	4,5	3,5	5
		ltom (IC)			burces	2030	4,5	4	C A A	4,5	4	C A A	4,5	5
			ļ	Course: Dreeseed	Dote I	20000	ahara							
		Tabl	le 1	Source: Processed 3. Secondary Factors	Data I s (NSF	Resear -) Calo	chers culatio	n Res	ults					
	No	Tabl	le 1	Source: Processed 3. Secondary Factors Sub Criteria	Data I s (NSI	Resear ⁻) Calo Al	chers culatio Iternati	n Resi ves st	ults ate /	GAP \	Neigh	t Valu	ie	
ROFILE ACTOR S	No	Tab Criteria	le 1	Source: Processed 3. Secondary Factors Sub Criteria	Data I s (NSF N1	Resear -) Calo Al N2	chers culation ternati N3	n Resi ves st N4	ults ate / N5	GAP \ N6	Veigh N	t Valu 7 I	ie N8	N9
ROFILE ACTOR S	No 1.	Tabl Criteria Diplomatic	le 1	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network	Data I s (NSI N1 4,5	Resear ⁻) Calo Al N2 5	chers culatio Iternati N3 5	n Resi ves st N4 5	ults ate / N5 4	GAP \ N6 5	Veigh N 4,	t Valu 7 I 5	ie N8 5	N9 5
ROFILE ACTOR S	No 1.	Tabi Criteria Diplomatic Influence	le 1	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power	Data I s (NSF N1 4,5 5	Resear F) Calo Al N2 5 5	chers culation Iternati N3 5 4,5	n Res ves st N4 5 5	ults ate / N5 4 5	GAP \ N6 5 4	Veigh N 4, 4,	t Valu 7 I 5 5	ie N8 5 5	N9 5 5
ROFILE ACTOR S	No 1.	Tabl Criteria Diplomatic Influence	le 1	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power Foreign Policy	Data I s (NSF N1 4,5 5 4,5	Resear F) Calo A N2 5 5 4,5	chers culatio Iternati N3 5 4,5 5	n Resi ves st N4 5 5 5	ults ate / N5 4 5 4	GAP \ N6 5 4 4	Weigh N 4, 4, 5	t Valu 7 I 5 5	ıe N8 5 5 4	N9 5 5 5
ROFILE ACTOR S	No 1.	Tabl Criteria Diplomatic Influence	le 1	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF	Data I s (NSF N1 4,5 5 4,5 4, 7	Resear -) Calo A N2 5 5 4,5 4,8	chers culatio Iternati N3 5 4,5 5 4,8	n Resi ves st N4 5 5 5 5,0	ults ate / 0 N5 4 5 4 4,3	GAP \ N6 5 4 4 4,3	Veigh N 4, 4, 5 3 4,	t Valu 7 5 5 7 4	ie N8 5 5 4 I,7	N9 5 5 5 5,0
ROFILE ACTOR S	No 1. 2.	Tabi Criteria Diplomatic Influence Item (IC) Economic Relationships	4 <u>le 1</u> 3	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations	Data I s (NSF 14,5 5 4,5 4, 7 4,5	Resear -) Cald A N2 5 4,5 4,5 4,8 4,5	cchers culatio Iternati N3 5 4,5 5 4,8 4,8 4,5	n Resi ves st N4 5 5 5 5,0 5	ults ate / N5 4 5 4 4,3 4	GAP \ N6 5 4 4 4,3 5	Weigh N 4, 5 3 4, 4,	t Valu 7 I 5 5 7 4 5	ıe N8 5 4 I,7 4	N9 5 5 5 5,0 5
ROFILE ACTOR S	No 1. 2.	Tabl Criteria Diplomatic Influence Item (IC) Economic Relationships	4 le 1 3	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations Regional Investment Ties	Data I s (NSF 4,5 4,5 4,5 4,5 4,5 4,5	Resear -) Cald Al N2 5 4,5 4,5 4,5 4,5 4,5	cchers culatio Iternati N3 5 4,5 5 4,8 4,5 4,5 4,5	n Resi ves st N4 5 5 5 5,0 5 5	ults ate / N5 4 5 4 4,3 4 4	GAP V N6 5 4 4 4,3 5 5	Weigh N 4, 4, 5 5 4, 5 5	t Valu 7 5 5 7 4 5	ie N8 5 5 4 I,7 4	N9 5 5 5 5,0 5 5
ROFILE ACTOR S	No 1. 2.	Tab Criteria Diplomatic Influence Item (IC) Economic Relationships	3 3	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations Regional Investment Ties Economic	Data I s (NSF 4,5 4,5 4,5 4,5 4,5 4,5 4,5 5	Resear -) Cald N2 5 4,5 4,5 4,5 4,5 4,5 5	chers culatio Iternati N3 5 4,5 5 4,8 4,5 4,5 4,5 5	n Resi ves st 5 5 5 5,0 5 5 4	ults ate / N5 4 5 4 4,3 4 4 4 4	GAP \ N6 5 4 4 4,3 5 5 5	Weigh N 4, 4, 5 5 4, 5 5	t Valu 7 1 5 5 7 4 5 5	ie N8 5 5 4 I,7 4 4 4	N9 5 5 5,0 5,0 5 4
ROFILE ACTOR S	No 1. 2.	Tab Criteria Diplomatic Influence Item (IC) Economic Relationships	3 3	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations Regional Investment Ties Economic Diplomacy NSF	Data I s (NSF 4,5 5 4,5 4,5 4,5 4,5 4,5 5 4,5	Resear -) Cald Al N2 5 4,5 4,5 4,5 4,5 5 4,7	cchers culatio iternati N3 5 4,5 5 4,8 4,5 4,5 5 4,5 5 4,7	n Resi ves st N4 5 5 5 5,0 5 5 4 4	ults ate / N5 4 5 4 4,3 4 4 4 4 4	GAP V N6 5 4 4,3 5 5 4 4,7	Weigh N 4, 5 5 4, 5 5 7 4,	t Valu 7 5 5 7 4 5 5 5 5 8 4	Ie N8 5 5 4 I,7 4 4 4	N9 5 5 5,0 5,0 5 4
ROFILE ACTOR S	No 1. 2.	Item (IC) 4 Tab Criteria Diplomatic Influence Item (IC) Economic Relationships	3 3	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations Regional Investment Ties Economic Diplomacy NSF	Data I s (NSF 5 4,5 4,5 4,5 4,5 4,5 5 4,5 5 4,7	Resear -) Cald Al N2 5 4,5 4,5 4,5 4,5 4,5 5 4,7	chers culatio Iternati N3 5 4,5 5 4,8 4,5 4,5 5 4,7	n Resi ves st N4 5 5 5 5,0 5 5 4 4,7	ults ate / N5 4 5 4 4,3 4 4 4 4 4 4,0	GAP V N6 5 4 4,3 5 5 4 4,7	Weigh N 4, 5 5 4, 5 5 7 4,	t Valu 7 1 5 5 7 4 5 5 5 8 4	1e N8 5 4 1,7 4 4 4 4 4	N9 5 5 5,0 5 5 4 4,7
ROFILE ACTOR S	No 1. 2. 3.	Tab Criteria Diplomatic Influence Item (IC) Economic Relationships Item (IC) Defence Networks	3 3 3	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations Regional Investment Ties Economic Diplomacy NSF Regional Alliance Network	Data I s (NSF 5 4,5 4,5 4,5 4,5 4,5 5 4,5 5 4,7 5	Resear -) Cald Al N2 5 4,5 4,5 4,5 4,5 4,5 4,5 5 4,7 5	chers culatio Iternati N3 5 4,5 5 4,8 4,5 4,5 5 4,7 4,5	n Resi ves st N4 5 5 5 5,0 5 5 4 4,7 4,5	ults ate / N5 4 5 4 4,3 4 4 4 4 4 5	GAP V N6 5 4 4,3 5 5 4 4,7 5	Weigh N 4, 5 5 4, 5 5 7 4, 5 5	t Valu 7 1 5 5 5 7 4 5 5 5 5 5	1e N8 5 4 1,7 4 4 4 4 5	N9 5 5 5,0 5 4 4,7 5
ROFILE ACTOR S	No 1. 2. 3.	Item (IC) 4 Tab Criteria Diplomatic Influence Item (IC) Economic Relationships Item (IC) Defence Networks	3 3	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations Regional Investment Ties Economic Diplomacy NSF Regional Alliance Network Regional Non allied Partners	Data I s (NSF 5 4,5 4,5 4,5 4,5 4,5 5 4,5 5 4,5 5 4,5	Resear -) Cald Al N2 5 4,5 4,5 4,5 4,5 4,5 4,7 5 4,5 4,5 4,7 5 4,5	chers culatio lternati N3 5 4,5 5 4,5 4,5 5 4,7 4,5 5	n Resi ves st N4 5 5 5 5,0 5 5 4 4,7 4,5 5	ults ate / N5 4 5 4 4,3 4 4 4 4 4 5 5 5	GAP V N6 5 4 4,3 5 5 4 4,7 5 4	Weigh N 4, 5 4, 5 7 4, 5 7 4, 5 5 7 5 7 5 7 5 7 5	t Valu 7 1 5 5 7 4 5 5 5 5 5 5 5	1e N8 5 4 1,7 4 4 4 4 1,0 5 4	N9 5 5 5,0 5 4 4,7 5 5
ROFILE ACTOR S	No 1. 2. 3.	Item (IC) 4 Tab Criteria Diplomatic Influence Item (IC) Economic Relationships Item (IC) Defence Networks	3 3	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations Regional Irade Relations Regional Irade Relations Regional Alliance NSF Regional Alliance Network Regional Non allied Partners Global Arms Tranfers	Data I s (NSI 4,5 5 4,5 4,5 4,5 4,5 5 4,5 5 4,5 5 4,5 5	Resear -) Cald Al N2 5 4,5 4,5 4,5 4,5 4,7 5 4,5 4,5 4,5 4,5 4,5 4,5 4,5	chers culatio lternati N3 5 4,5 5 4,5 4,5 5 4,7 4,5 5 5 5 5	n Resi ves st N4 5 5 5 5,0 5 4 4,7 4,5 5 5	ults ate / N5 4 5 4 4,3 4 4 4 4 4 5 5 5 5	GAP V N6 5 4 4,3 5 5 4 4,7 5 4 5 4 5	Weigh N 4, 4, 5 4, 5 7 4, 5 7 4, 5 5 7 5 5 5 5 5	t Valu 7 1 5 5 5 7 4 5 5 5 5 5 5	1e N8 5 4 1,7 4 4 4 4 5 5 4 4	N9 5 5 5,0 5 4 4,7 5 5 4
ROFILE ACTOR S	No 1. 2.	Item (IC) 4 Tab Criteria Diplomatic Influence Item (IC) Economic Relationships Item (IC) Defence Networks	3 3 3	Source: Processed Source: Processed Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations Regional Irade Relations Regional Irade Relations Regional Alliance NSF Regional Alliance Network Regional Non allied Partners Global Arms Tranfers NSF	Data I s (NSF 4,5 5 4,5 4,5 4,5 4,5 5 4,5 5 4,5 5 4,5 5 4,5 5 4,5 8	Resear -) Cald N2 5 4,5 4,5 4,5 4,5 4,7 5 4,5 4,5 4,5 4,7 5 4,5 4,7	chers culatio lternati N3 5 4,5 5 4,8 4,5 5 4,7 4,5 5 4,7 4,5 5 5 4,8	n Resi ves st N4 5 5 5 5,0 5 5 4 4,7 4,5 5 5 4,8	ults ate / N5 4 5 4 4,3 4 4 4 4 4 5 5 5 5 5 5 5,0	GAP V N6 5 4 4,3 5 5 4 4,7 5 4 5 4,7	Weigh N 4, 4, 5 4, 5 5 7 4, 5 5 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5	t Valu 7 1 5 5 5 7 4 5 5 5 8 4 5 5 6 7 4 5 5 7 4 7 5 7 4 7 7 4 7 7 4 7 7 4 7 7 7 7 7 7 7 7 7	Ie N8 5 4 1,7 4 4 4 4 5 5 4 4 4 1,3	N9 5 5 5,0 5 4 4,7 5 4 4,7 4,7
ROFILE ACTOR S	No 1. 2. 3.	Item (IC) 4 Tab Criteria Diplomatic Influence Item (IC) Economic Relationships Item (IC) Defence Networks Item (IC)	3 3 3	Source: Processed 3. Secondary Factors Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations Regional Trade Relations Regional Investment Ties Economic Diplomacy NSF Regional Alliance Network Regional Non allied Partners Global Arms Tranfers NSF Cultural Projection	Data I (NSF (NSF 4,5 4,5 4,5 4,5 4,5 4,5 5 4,5 5 4,5 5 4,5 5 4,5 4,	Resear -) Cald N2 5 4,5 4,5 4,5 4,5 4,5 4,7 5 4,5 4,5 4,5 4,5 4,5 4,5 4,5	Cchers Culation Iternation N3 5 4,5 5 4,5 5 4,5 5 4,5 5 4,5 5 4,7 4,5 5 4,8 4,5 5 4,8 4,5	n Resi ves st N4 5 5 5 5 5 4 4,7 4,5 5 5 4,8 5 5	ults ate / / N5 4 5 4 4,3 4 4 4 4 4 4 4 5 5 5 5 5 5 0 5	GAP V N6 5 4 4,3 5 5 4 4,7 5 4 5 4,7 4	Weigh N 4, 4, 5 4, 5 7 4, 5 7 4, 5 5 7 5, 5 5 7 5, 5	t Valu 7 1 5 5 7 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Je N8 5 5 4 1,7 4 4 4 4 1,0 5 4 4 4 1,3 4	N9 5 5 5 5,0 5 4 4,7 5 4 4,7 5 4 4,7 5
ROFILE ACTOR S	No 1. 2. 3.	Item (IC) 4 Tab Criteria Diplomatic Influence Item (IC) Economic Relationships Item (IC) Defence Networks Item (IC) Item (IC)	3 3 3	Source: Processed Source: Processed Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations Regional Trade Relations Regional Trade Relations Regional Trade Relations Regional Alliance NSF Regional Alliance Network Regional Non allied Partners Global Arms Tranfers NSF Cultural Projection Information Flows	Data I (NSF N1 4,5 5 4,5 4,5 4,5 5 4,5 5 4,5 5 4,5 5 4,5 5 4,5 5 4,5 5 4,5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 5 4,5 5 5 5 5 5 5 5 5 5 5 5 5 5	Resear -) Cald N2 5 4,5 4,5 4,5 4,5 4,5 4,7 5 4,5 4,5 4,5 4,5 4,5 4,5 4,5	chers culatio iternati N3 5 4,5 5 4,8 4,5 5 4,7 4,5 5 5 4,8 4,5 4 4,5 4	n Resi ves st N4 5 5 5 5 5 4 4,7 4,5 5 5 4,8 5 4	ults ate / / N5 4 5 4 4,3 4 4,4 4 4 4 4 5 5 5 5 5 5 5 5 5 3	GAP V N6 5 4 4,3 5 5 4 4,7 5 4 5 4,7 4 4	Weigh N 4, 4, 5 4, 5 5 7 4, 5 5 5 7 5 5 5 5 5 5 5 5 5 5	t Valu 7 1 5 5 5 7 2 5 5 5 8 2 5 5 5 6 7 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Ie N8 5 4 4 4 4 4 4 4 5 5 4 4 4 1,3 4 3	N9 5 5 5 5,0 5 4 4,7 5 4 4,7 5 4 4,7 5 3
ROFILE ACTOR S	No 1. 2. 3.	Item (IC) 4 Tab Criteria Diplomatic Influence Item (IC) Economic Relationships Item (IC) Defence Networks Item (IC) Cultural Influence	3 3 3	Source: Processed Source: Processed Sub Criteria Diplomatic Network Multirateral Power Foreign Policy NSF Regional Trade Relations Regional Trade Relations Regional Trade Relations Regional Alliance NSF Regional Alliance Network Regional Non allied Partners Global Arms Tranfers NSF Cultural Projection Information Flows People Exchanges	Data I (NSF (NSF 4,5 4,5 4,5 4,5 4,5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 5 4,5 5 5 5 4,5 5 5 5 4,5 5 5 5 4,5 5 5 5 4,5 5 5 5 4,5 5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 4,5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6	Resear -) Cald Al N2 5 4,5 4,5 4,5 4,5 4,5 4,5 4,5	chers culatio lternati N3 5 4,5 5 4,8 4,5 5 4,7 4,5 5 4,7 4,5 5 4,8 4,5 4,8 4,5 4,5 4,5 4,5	n Resi ves st N4 5 5 5 5 5 4 4,7 4,5 5 4,8 5 4,8 5 4,5	ults ate / N5 4 5 4 4,3 4 4,3 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 3 4	GAP V N6 5 4 4,3 5 5 4 4,7 5 4 5 4,7 4 5 4,7 4 5	Weigh N 4, 4, 5 4, 5 5 7 4, 5 5 5 5 5 5 4,	t Valu 7 1 5 5 5 7 4 5 5 5 6 8 4 5 5 7 4 5 5 5	Ie N8 5 5 4 1,7 4 4 4 4 1,0 5 4 4 1,3 4 3 5	N9 5 5 5 5 4 4,7 5 4 4,7 5 4 4,7 5 3 5 3 5

Calculation of Total Value c.

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From the calculation of Core Factor and

then calculated the total value of each aspect that is estimated to affect each Country 's Profile Index.

By using Formula (3) generated The total criteria value of each country, namely as follow

Table 14. C	ore Factors To	tal Value (NC	F) Calculation R	esults from Alterr	natives
Alternatives		С	riteria		Total
State		Core Factor	s Values (NC	;F)	Value
	Economic Resources (13%)	Military Capability (13%)	Resilience (31%)	Resilience Future Resources (44%)	(NCF)
N1	4,63	4,0	4,2	4,5	4,360
N2	4,50	4,8	3,8	3,9	4,051
N3	4,50	4,0	4,3	4,4	4,320
N4	4,50	3,6	3,9	4,4	4,146
N5	4,00	3,4	4,0	4,0	3,923
N6	4,00	4,0	3,9	4,4	4,133
N7	4,50	4,4	3,9	4,3	4,194
N8	3,50	3,0	4,1	4,0	3,838
N9	3,75	3,0	4,1	4,0	3,870

Source: Processed Data Researchers

Table 15. Secondary Factors Total Value (NSF) Calculation Results from Alternatives

Alternatives		Total			
State	Sec	condary Factors	Values (NS	F)	Value
	Diplomatic	Economic	Defence	Cultural	(NSF)
	Influence	Relationships	Networks	Influence	
	(18%)	(20%)	(30%)	(32%)	
N1	4,7	4,7	4,8	4,7	4,717
N2	4,8	4,7	4,7	4,3	4,589
N3	4,8	4,7	4,8	4,3	4,639
N4	5,0	4,7	4,8	4,5	4,722
N5	4,3	4,0	5,0	4,0	4,358
N6	4,3	4,7	4,7	4,3	4,501
N7	4,7	4,8	5,0	4,8	4,854
N8	4,7	4,0	4,3	4,0	4,217
N9	5,0	4,7	4,7	4,3	4,619

Source: Processed Data Researchers

N9

d. Ranking

The last stage is the role of all countries based on Core Factors and Secondary Factors, using the formula (4).

Tabel 16. Result of Total Value

Alternatives State	Profile Matching Total Value	Ranking
N1	4,4667	1
N2	4,2128	6
N3	4,4156	2
N4	4,3185	4
N5	4,0534	8
N6	4,2431	5
N7	4,3920	3
N8	3.9516	9

Tabel 2	17.	Result of Profile	Matching
	PF	OFILE MATCHIN	G
		RESULT	

4,0944

Source: Processed Data Researchers

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Predictor Rank	Predictor State
1	N1
2	N3
3	N7
4	N4

5	N6
6	N2
7	N9
8	N5
9	N8

Source: Processed Data Researchers

3.3 Discussion

In this study, researchers applied the Delphi method as the first step in the search for criteria up to the determination of criteria. The results of delphi method application using questionnaire on Google Form are set out in Table 3 where the preliminary criteria of the 2019 Asia Power Index source issued by the Lowy Institute. In the table there are 9 countries as alternatives that will be in the value. Consensus on delphi method produces criteria that correspond to the opinions of panelists or resource persons, through 2 rounds. From the opinions of these panelists in accordance with the concept of threat discussed in the previous chapter by Professor I. Pasha Mahmood. Furthermore, still with delphi method the criteria are grouped into factors that make up the country's strength profile namely Core Factor and Secondary Factor. The panelists' consensus result is found in Table 4 where there are 8 criteria and with each sub criterion of the participants. The process in this criteria implements one of the steps in OCTAVE which is the preparation of profile assets. From the composed asset profile is expected to provide an overview of the threat posed by the predictor countries, so as to provide a definitive picture of what sectors could potentially be a threat and how to deal with it.

While the process on the Borda method is to determine the weight of the criterias of the core factor and secondary factor constituents who are the builders of the State Power Profile. Results from borda questionnaire on Google form and data processing by investigators generated table 5. This process will support the processing of Profile Matching at the Core factor and Secondary Factor value calculation stage. Core Factor has 4 criteria each weight is 13%, 13%, 31%, 41% while in Secondary Factor also has 4 criteria of 18%, 20%, 30%, 32%. This weight calculation becomes input as a criterion that needs to be considered, because this weight is the constituent of the integrity of 100% a State Strength Profile. From the threat analysis it becomes an opportunity for Indonesia to anticipate the phenomenon that will emerge.

The Profile Matching method used in this study has resulted in a measured decision of the criteria - the criteria of the building of the country's Power Profile to select the country predictor of the threat to indonesia. Where the measured result is to designate n1 countries as a priority of threat that should be of full concern to Indonesia. As for the factors detailed in the criteria and sub-criteria, it can make a key point in weakening or becoming a development strategy facing the countries - the predictor of the threat.

4. CONCLUSION

The results of this study have provided an overview of countries that have the potential as a threat to Indonesia. This is seen from the role table used as the data source to be processed. From this study can be concluded that the criteria presented in this study are able to be the constituent factors of a country's Strength Profile. This is demonstrated in the process of selection of Criteria and grouping of Main Factors (Core factor) and Secondary Factor (Secondary Factor) using delphi method. Then the weighting which is a form of validation of one of the processes in the Profile Matching Method is able to provide appropriate support

The State that are the priority of the threat are shown from the processing results in the Profile Matching method, namely country N1. With indicators calculated so that the country ranks the main country in southeast Asia as a predictor of threat to Indonesia. From the calculation using profile matching method, Delphi and Borda are recognized as able to map state in Southeast Asia in accordance with the purpose of this research namely the determination of state in Southeast Asia as predictors of threats to Indonesia.

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