# COMPETITIVE STRATEGY UNIVERSITAS LANCANG KUNING PEKANBARU IN HIGHER EDUCATION INDUSTRY

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#### ABSTRACT

This research is very important for Universitas Lancang Kuning to achieve their vision and mission to be superior in 2030, But at present at external competation every university in Riau province is trying to creating excellence institute to compete become superior university in Riau province, also adding with internal condition Universitas Lancang Kuning is not goog. So, Universitas Lancang Kuning needs good new strategy in order that be able competed in higher education industry. The purpose of this research to help the Universitas Lancang Kuning can compete in higher education industry at Riau Province by formulating and selection new strategies. This type of research uses descriptive method. The location of the research was conducted at Universitas Lancang Kuning with 8 (eight) faculties. The types of data used in this study are primary data and secondary data. Data collection techniques used interview techniques and observation and literature study. To creat compete strategy we use several method consists: vision and mission determination, external and internal environment analysis, SWOT-8K analysis, SPACE matrix and QSPM matrix. The results of this research showed that Universitas Lancang Kuning can use stabilization growth with alternative choice of strategy that is aggressive growth in order to be superior university in 2030.

Keywords: Competing Strategy, SWOT-8K, University Industrial

# INTRODUCTION

The development of high education industry in Riau Province is currently quite high, where every year it has increased there are in Riau Province any 2 goverment universities, 7 private universities, 23 higher schools, 4 polytechnics and 25 academic (Sitohang, 2016). Several universities that have a great reputation in the province of Riau there are is Universitas Riau (UR), Universitas Islam Negeri Sultan Syarif Kasim Riau (UIN SUSKA), Universitas Islam Riau (UIR), Universitas Abdurab and Universitas Indragiri Hilir and Universitas Muhammadiyah Riau. The favorite of university in Riau province the choice of new students is Universitas Riau (Universitymetric, 2015). This condition will certainly make Universitas Lancang Kuning more competition tighter and possibility to win and superior in 2030 more difficult, because new student have much choice for their study and all the universities always development their institute using their good strength and opportunity, But with Universitas Lancang Kuning condition right now which established in 1983 has successfully obtained accreditation of institution B and for the current number of students approximately 10,000 and the number of permanent lecturers 297 people with S2 education level as much as 259 people and S3 as much as 38 people and titled professor 2 people. Universitas Lancang Kuning have 9 faculties, 21 Program Majors with grade accreditation is B from BAN-PT Indonesia. Based on this condition, can Universitas lancang Kuning achieve the dream of winning 2030 at the national level and compete with another universities. On the other side, The people of Riau look at the Universitas Lancang Kuning is the last choice campus for new student candidates for college, if news student choose Universitas Lancang Kuning as their campus only 2 favorite faculty such as faculty of Law and Economics every year, it is compared to other universities in Pekanbaru this is an indicator must be considered to be winner in 2030 and compete with other universities.

Therefore Universitas Lancang Kuning needs to creat steps in formulate of strategy to win and compete in higer education Industry based on their condition. According to (David, 2014) strategy we can know whether we will go short term, menegah and far ahead Strategy is a new science in the discipline of science that came from the past in the 1960s, (Porter, 1995). The roots of the Strategy pursing on many academic disciplines include industry, economics, marketing, financial, Pisychology, behavioral science, history of strategy and military tactics (Stonehouse & Snowdon, 2007). According to (Thomas L Wheelen, J David Hunger, Alan N Hoffman, 2015) strategy is way to Achive. According to peter Drucker (Solihin, 2012) to be able to realize the Vision & Mission of a company formulated to answer such fundamental feasts" What is our business?", "who is our customer?"," what does the customer buy?", "What will our business be?". The mission for a company will describe what business is and will be run by the company and what qualitative goals the company wants to achieve through its existence in certain business areas. According to poter (Helms & Nixon, 2010) to be able to realize the organizational goals the most commonly used tool and commonly used to analyze the competitive map (Mohsenzadeh & Ahmadian, 2016) in the industry is five forces model of competition (Barutçu & Tunca, 2012)(Grundy, 2006). Besides five force porter internal analysis can help the organization analyze the company's internal conditions (Huarng & Mas-Tur, 2015) accordingly (Kotler, 2000) factors that need to be considered for evaluation within the oraganisasi area of corporate culture, corporate image, organizational structure, Key staff, access to natural resources, position in experience, operational efficiency, operational capacity, Brand awareness, Market share, finance, exclusive contracts, peten rights & trade secrets (Saragih & Anggadwita, 2016).

#### METHOD

This study uses a qualitative method, according to (Sugiyono, 2012a) suggests that qualitative methods describe and understand the meaning behind visible data. The type of data used in this study is primary data and primary data according to (Umar, 2012) (Sugiyono, 2012b). Techniques for data collection used in this study interviews, questionnaires, literature study. Population of all stakeholders of Universitas Lancang Kuning. Sampling method is done by using method purposive sampling (Sugiyono, 2012a) namely the rectorate leadership and all the

deans at Universitas Lancang Kuning. Stages to creat strategy and determine the choice of strategies that can be used Universitas Lancang Kuning to competitive there are analysis Vision Statement, Statement Mission, External and Internal Environmental Analysis, Evaluation of External Factors- EFE (*Exsternal Factor Evaluation*), Evaluation Factor Internal - IFE (*Internal Factor Evaluation*), Analysis Matrix (SWOT-8K)(Helms & Nixon, 2010), Determination chosing alternative using QSPM dan TWOS matrix of Strategic Action Matrices (SPACE)(Tsitsipati & Athanasios, 2014), and (Shahba, Arjmandi, Monavari, & Ghodusi, 2017).

# RESULT AND DISCUSSION

Respondents Biodata

Observation techniques and interviews this research is also done by distributing questionnaires directly to the respondent faculty leaders and rectorate leaders. Characteristics of respondents in this study is divided into several categories, namely: gender, duration, Education and Position. In this study, the number of questionnaires distributed as many as 13 copies consisting of 4 people came from the leadership of the rectorate and 9 people came from the faculty leadership. The results of respondents' analysis for gender reponden dominated by male gender with the number of 62.5% while women amounted to 37.5%. In the analysis results for long served results analysis showed that respondents with 2-4 years old dominated by 87% while 0-2 years at 37.5% and for 6-8 years only get value of 12.5%. Furthermore, for the analysis of education category, the result of question shows for education S2 with 75% while for education S3 25% and last for analysis of respondent position result show that position as dean earn 62.5% while rectorate leader 37.5%.

# **Analysis Vision dan Mision**

The vision statement is very important in the formulation of a company's strategy (Supriyono, Fathoni, & Hasiholan, 2016)(Solihin, 2012) as well as the Universitas Lancang Kuning has a vision of "Becoming a Superior University at the National Level Based on Malay Culture 2030" based on vision statement when associated with a given perspective (Davies, John, & Thomas, 2014) can be seen from several perspectives such as the table 1 below:

Tabel 1. Assessment of the Characteristics of Statement of Vision Universitas Lancang Kuning

Characteristics	P. L. C.		Appraisal	
Characteristics	Explanation	Yes	No	
Chart	Describes the intent and purpose of the company being developed by management as well as the company's position in related industry (Market Share)	√		
Directing	Future-oriented: describes the strategic objectives set by management and change in product / market / client / technology share that will help companies face future competition	√		
Focus	Specific in helping management generate a decision and prepare resources		√	
Flexible	it is not a one-time statement that can not change. The direction of the company's objectives may change according to product changes, market share, consumer, and technology	<b>√</b>		
Affordable	Still a target that is not excessive, so that can be achieved by the company within a certain period	V		
Interesting	Identifying how the direction has been taken is an attractive, long-term business arena for stakeholders		<b>V</b>	
Easy to communicate	Can be explained in 5-10 minutes, words and slogans are easy to say and remember.	√		

Source: (Data Process, 2018)

Furthermore to realize the vision must be supported by a good mission also the results of analysis using the approach of Fred R. David in (Tjoe, T. F., & Sarjono, 2010) it can be seen table 2 below.

Table 2. Assessment of the Characteristics of Statement of mision Universitas Lancang Kuning

			Appraisal	
Characteristics	Quistion	Yes	No	
Consumer	Who are the company's consumers		$\sqrt{}$	
Products or services	What is the company's main product or service?	V		
Market	Geographically, where companies compete?			
Technology	Is the company technologically sophisticated?			
Focus on survival, Growth	Is the company committed to healthy growth and financial condition?		<b>√</b>	
Philosophy	What are the company's basic ethical beliefs, values, aspirations, and priorities?	V		
Self concept	What are the specific competencies or key competitive advantages of a company?			
Focus on public image	Is the company responsive to economic, social, community and environmental issues?			
Focus on employees				

Source: (Data Process, 2018)

Based on the two statements of Vision and Mission above it can be concluded that Universitas Lancang Kuning has clearly described the strategic objectives to be achieved in the future, but there are some missions that must be adjusted or added to answer and support the vision statement and this is not easy to do in time which is short.

#### **External Environmental Analysis**

University of Lancang Kuning University can not be separated from political influence because Universitas Lancang Kuning was established by Riau Provincial Government and Riau society figures Some forms of political influence on the journey of Universitas Lancang Kuning namely DPRD Riau Initiative form rescue team Universitas Lancang Kuning caused by the release of government regulations in the new provisions, a campus must have own land and buildings. Today, Universitas Lancang Kuning's land is owned by government (riauterkini.com, 2018), (Maulana, 2018). Politics in the world of higher education can not be separated from the policies and regulations made by the government such as the budget policy of the division of State Budget (State Income and Expenditure Budget) each year according to Minister of Higher Technology Research and Higher Education Mohamad Nasir reveals, the budget of higher education 2014 to 2017 is 46 trillion, 42 trillion, 40 trillion, and 39 trillion have decreased every year (Fadilah, 2016).

The government through Dikti Ristek also provides grants for domestic and foreign students such as LPDP, Bidikmisi and BUDIDN programs and grants for research and community service for lecturers (Ristekdikti, 2017) and improving the welfare of lecturers through serdos program in accordance with the regulation of the Minister of National Education No. 42 of 2007(Nasional, 2007).

In the economy sector of Higher Education Industry can not be separated from the economic environment because with the economy of a region can develop as well as the University. Economic factors used to measure the economy of a region seen from Inflation, Unemployment, Number of business fields, income per capita, exports and imports (Dwipartha, 2011). In Riau province has 12 districts and cities have various economic resources that continue to grow and grow like mines, fisheries, plantations, agriculture and bertenakan from 1.26 to 2.41 and continue to rise to 2.85. In terms of expenditure, the highest economic growth was achieved by Household Consumption Expenditure (PK-RT) of 4.26 percent and the Export of Goods and Services by 3.05 percent. According to (Gultom, 2017) shows the annual inflation rate of Riau Province (combined 3 cities), Kota Pekanbaru, Dumai, Tembilahan and Nasional, during 2014-2016. Inflation rate in Pekanbaru, Dumai and National. During the year 2014 increased compared to previous years. In addition to politics and economics Higher education industry can not be separated with the influence of technological developments with college technology can grow and grow to date. Some technologies that are often used for university operations such as computers, laptops, internet networks, e-mail, websites, blogspot, and others. Information technology in a narrow view explains the technological side of an information technology, such as hardware, software, databases, networks, and other devices (Musran Munizu, 2010).

Socio-cultural conditions viewed from the population is one of the important and fundamental development capital. In Riau Province when compared with the results of population data previously seen there was an increase in the population of Riau Province in the year 2015 which amounted to 13.56 percent where the population of Riau Province for 5,574,928 people and continued to add about 2,575,456 inhabitants or an average of 171, 70 thousand souls every year. Social also can not be separated from the world of education related to education according to (Suhardi, 2016) The number of high school and graduate levels is high enough that Universitas Lancang Kuning still has opportunities for new students from 413 high schools due to the considerable amount. The emergence of many educational institutions similar to various levels of education and facilities offerings will affect in terms of reduced interest of new students, when viewed from the competition among universities in Riau province is currently quite tight based on data from (Tinggi, 2016) shows the number of institutions there are 78 institutions with a number of 381 study programs (Tinggi, 2016) Based on the data is not easy for Universitas Lancang Kuning to be able to compete with higher education industry in Riau Province. Furthermore, Substitution Products are alternative products that can perform the same functions as previous or different products in Riau Province there are skill training institutions such as LP31, RIC, Al-Azhar College atc.

#### **Internal Environment Analysis**

To see how the environment of Internal Universitas Lancang Kuning viewed from the aspect of Human Power (HR) is a central factor in an organization currently lecturer based on data forlab ristekdikti number of lecturers Universitas Lancang Kuning Numbered 335 lecturers with level S2 S2 as much as 301 and education S3 as many as 34 people and 2 people holding a title of Professor (Dikti, 2018). Besides Universitas Lancang Kuning Also encourage the Lecturers for S2 to Continue to S3 of them take advantage of cooperation with Da-yeh University in Taiwan and other campuses (Magazin, 2018). Besides Universitas Lancang Kuning lecturers education also has several lecturers of international achievement including Law Faculty lecturers who get Pengahargaan from Postgraduate Fellowship, DGHE (Indonesian Government from 2012 -2015) (Magazin, 2018). Increased through training for lecturers by bringing in experts and experts in their field. But there are some advantages that Universitas Lancang Kuning has for lecturers. There are also some disadvantages that need to be looked at in the human resources department. There are several faculties in Universitas Lancang Kuning, there is still no lecturer cadre planning, so this faculty is minimal young lecturer and more dominated by lecturer with senior age. In terms of lecturer's acceptance is done through a very tight stage where applicants candidates as lecturers come from various graduates of leading universities in Indonesia (Universitas Lancang Kuning, 2017a). While on the side of lecturers development for research and community service in 2018 Universitas Lancang Kuning lecturers obtained the achievement by successfully occupying the first rank as grant recipients Kemenristek Dikti part Kopertis Region X shaded West Sumatera, Jambi, Riau and Riau Islands with a total of 50 proposals from 53 Lecturers proposer and total cost of nearly 5 billion (Syahrul, 2018). Universitas Lancang Kuning also facilitate the lecturers to get educator certificate for professional lecturer (Serdos) by making Training of Educator Certification for Lecturer of University of Lancang Kuning by bringing in speakers and currently Universitas Lancang Kuning already has 157 lecturers who already have serdos certificate and every year keep increasing (Universitas Lancang Kuning, 2018).

Supporters in every business process depends on the size of the organization, the greater the organization the greater the need to support the organization. Universitas Lancang Kuning continues to strengthen supporting facilities to support Tri Dharma Perguruan Tinggi process. In the new student admissions system Universitas Lancang Kuning already using CBT (Computer Besed Test)(Universitas Lancang Kuning, 2016) and each faculty is equipped with libraries, canteen, hotspots, extensive parking and laboratories, in addition to existing buildings in the Faculty there are also other buildings that are Rectorate, Library, LPPM, Language Hall, Dormitory, Health Clinic and PKM (Center Student activities), Places of Worship, ICT, Master of Management Building and Master of Laws (Magazin, 2017).

In addition to building Universitas Lancang Kuning also can not be separated with technology to support the campus operations Bandwidth capacity increase always increases every year. In 2012 Bandwidth doubled to 350 MBps from the previous year which was only 112 MBps with 23 hotspots in Universitas Lancang Kuning (Universitas Lancang Kuning, 2017b). The improvement of information system is also done with the

development of Academic Information System (SIAK) and Website. In addition to the above facilities, Universitas Lancang Kuning also provides a means of transfortasi to support lecturer and student activities, which has 27 units of cars consisting of Bus, Pick Up, Mini Bus, and Sedan (Universitas Lancang Kuning, 2017c).

From the aspect of marketing strategy that used is using promotion strategy by installing baleho and banner in environment in pekanbaru city desides using banner and baleho Universitas Lancang Kuning also use promotion strategy by going directly to some regencies and cities in Riau, to introduce Universitas Lancang Kuning to the people of Riau. Besides, promotion is also done through social media (Magazin, 2017).

The form of promotion in addition to social media Universitas Lancang Kuning also actively post / publish information activities, cooperation and achievements by utilizing local online news media in Pekanbaru (TheoRizky, 2018). In the pricing strategy when compared with the 3 universities in Riau province Universitas Lancang Kuning was ranked the cheapest of the first tuition fees compared to other private universities such as UIR and UMRI.

#### **Evaluation of External Factors-EFE**

The EFE matrix is used to evaluate and determine the external factors of Lancang Kuning University used to identify opportunities and threats. The result of the determination of the weight and scale obtained by descriptive data of external factors and coupled with the result of questionnaire obtained from respondents consisting of deans and rectorate leadership. Based on the analysis of external factor evaluation of Lancang Kuning University shows that the total average of the score of 2.93 with the indicator that has a very big influence is about the relationship of Universitas Lancang Kuning with the Dear Government of Riau Province about the strategic policy of Universitas Lancang Kuning of 0.493 result shows so much influence from the role of government region to Universitas Lancang Kuning this result obtained after observation, interview and questionnaire distribution to the leaders in the Faculty and in the Rectorate. Furthermore, the second factor that has a great influence on Universitas Lancang Kuning is the high inter-educational competition (University, Polytechnic, Academy, High School) in Riau Province, has 7 Universities, 42 high schools with total institutions of 78 institutions with a score of 0.338 This factor should be a concern Universitas Lancang Kuning to create competitive advantage so it has different quality of education compared to universities in Riau Province.

# **Evaluation of Internal Factors-EFI**

The EFI matrix is used to evaluate and determine the internal factors of the University of Lancang Kuning which are used to know the strengths and weaknesses. The result of the determination of the weight and scale of the descriptive data obtained by internal factors coupled with the results of questionnaires obtained from respondents consisting of deans and rectorate leadership. Based on the evaluation of internal factors of the University of Lancang Kuning, the result of the assessment shows that the score 2.91 with this value of Universitas Lancang Kuning has enough power to capture the opportunities that exist on external factors. For the internal factors that are very influential is Facilitate lecturers to have lecturer certification (Serdos) and Opening an exciting new majors (4 Master Program (S2) and the only one in Riau Province is PAUD Education, Forestry, Library Science with score value of both factors is 0.27.

#### **SWOT-8K Matrix Analysis**

Based on data of EFE and IFE analysis result using SWOT-8K Universitas Lancang Kuning matrix obtained value on external environment of 2.93 while in internal environment of 2.91 based on the result it can be concluded that currently Universitas Lancang Kuning strategic position in high education industry is in stable growth position see figure 1.

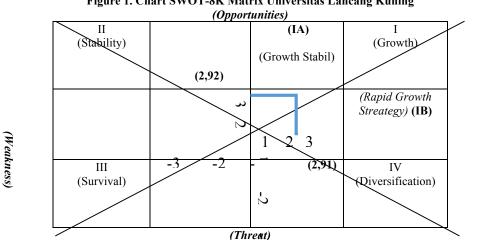


Figure 1. Chart SWOT-8K Matrix Universitas Lancang Kuning

Based on the picture above That is, competitive advantages possessed by Universitas Lancang Kuning relatively smaller than the business opportunities available. As a result, Universitas Lancang Kuning can only grow in accordance with the capabilities that are owned, even if there is actually a business opportunity available. In other words, the growth of Universitas Lancang Kuning can not be drastic (fast), but gradually. So there is almost certainly a much greater chance of being exploited by a competitor.

# **SPACE Matrix Analysis**

In this analysis will be analyzed to see the position of University of Lancang Kuning by looking at the condition of Finance, Environmental Stability, Competitive Advantage, Industrial Strength. From the matrix below see table 3 can be known as X and Y as follows:

Corner X : Average Score CA+ Average Score IS

: (-1.5) + 3

: 1.5

Corner Y: Average Score FS + Average Score ES

: 2.2+ (-1)

Based on the calculation results show that from the X axis (CA & IS) with a value of 1.5 and Y axis (FS & ES) with a value of 1.2 shows a positive value of Financial condition, Environmental Stability, Competitive Advantage, Industrial Strength

**Table 3. SPACE Matrix Universitas Lancang Kuning** 

Position Strategis Internal	Rating	Position Strategis External	Ranting
(Financial Strenght)- FS		(Enviromental Stability)- ES	
Revenue Growth	2	Higher education industry competition	-3
Liquidity Ratio	3	Development of Information Technology	-2
Profit margin	2	Economic situation in Riau Province	-2
Total Assets of the Company	2	Government policy	-1
Avarage	2.2	Average	-2
(Competitive Advantage)-CA		(Industry Strength)-IS	
Good Relationship with Local Government	-2	Government policy on higher education	4
Has 3 courses that are not owned by other universities	-1	Development of alumni	3
Extensive land area	-1	Lecturers	3
Status LPPM in madia	-2	Cost Course	3
Average	-2	Avarage	3

Source: (Data Process, 2018)

This means that Universitas Lancang Kuning is on an aggressive strategy see figure 2 There are several strategies that are being used and can be used: backward integration (suppliers), future intregation (distribution), horizontal integration (opening new branches), market development (expanding market segmentation), Product development (making new product), Deverification related or unrelated.

(Financial Strenght) FS Conservative Aggressive Market penetration Backward integration Market development Future integration Product development Horizontal integration Competitive Advantage) Related Diversification Market penetration Market development (1,2)Product development Deverification related or unrelated Cutting Competitive Backward integration Divestment (1,5)Ċ Liquidation Future integration, (Industry (trength

Figure 2. Chart SPACE Matrix Universitas Lancang Kuning

# **QSPM Matrix Analysis**

In analysis of QSPM matrix to find alternative strategy of University of Lancang Kuning there are two alternative strategy that is whether using stabilization growth strategy or using aggressive strategy based on assessment from internal and external factor hence obtained score value for alternative growth strategy of stabiliasi is 5.01 while in alternative of aggressive strategy that is 5,98 with the result of the relatively small difference value it is recommended to Universitas Lancang Kuning to use the Aggressive Strategy but still consider combining the stabilization growth strategy see table 4 below.

	Table 4. QSPM Matrix Universitas Lancang Kuning	
Alternative Strategy	Stability Growth Strategy	Aggressive Strategy

•	<i>50</i>	· ·	<i>6i</i>		<i>a,</i>
Factor-factor	Weight	AS	TAS	AS	TAS
Opportunities					
Relations with the	0.17	2	0.51	4	0.69
Government	0.17	3	0.51	4	0.68
Business Growth	0.06	3	0.18	4	0.24
Technology advances	0.08	2	0.16	3	0.24
Government policy	0.07	2	0.14	3	0.21
Infrastructure development	0.09	3	0.27	4	0.36
Economic growth	0.01	1	0.01	1	0.01
Total districts	0.04	1	0.04	2	0.08
Center of Industrial	0.09	2	0.18	2	0.18
Center of Shoping mall	0.02	<u>-</u>	0	<u>-</u>	0
Relations with the			v		
Government	0.05				
Threat					
Competition	0.13	3	0.39	4	0.52
Replacement products	0.13	3	0.3	4	0.4
Supplier Supplier	0.01	3	0.03	4	0.04
New comer	0.08	3	0.03	4	0.32
Strength	0.00		0.24	<del>_</del>	0.52
System recruitment for new					
lecturer	0.06	3	0.18	4	0.24
Facilities to get certificate					
(Serdos)	0.08	2	0.16	2	0.16
Learning Method	0.02	4	0.08	4	0.08
Having several interesting		4	0.08	4	0.08
majors/faculty	0.09	2	0.18	4	0.36
Career development	0.01	3	0.03	4	0.04
Sistem Information		3	0.03		
Management (SIM)	0.06	3	0.18	4	0.24
Units LPPM Got status					
Madia from Ristekdikti	0.07	3	0.21	4	0.28
Using Internet (Web, Media					
social) for publication	0.05	2	0.15	4	0.2
Universitas Lancang Kuning	0.03	3	0.13	4	0.2
Support facility	0.05	3	0.15	4	0.2
Weakness	0.03	3	0.13	4	0.2
Data Based system	0.08	2	0.16	4	0.32
	0.08		0.16		0.32
Capital		3		4	
Access not maximum	0.04	2	0.08	3 4	0.12
SOP not maximum	0.06	3	0.18		0.24
Multi position of job	0.02	3	0.06	4	0.08
Low innovation lecturer	0.06	3	0.18	3	0.18
Location University of	0.01	1	0.01	4	0.04
Lancang Kuning					
Fee of course	0.05	3	0.15	4	0.2
Few lecturer held doctorate	0.06	1	0.06	4	0.24
Appreciation and punishment	0.01	-	0	-	0
Total			5.01		5.98

Source: (Data Process, 2018)

Based on the table above if using aggressive strategy Universitas Lancang Kuning need to maximize the internal strength that is owned today, because without strengthening on the internal side would be difficult to use aggressive strategy of several aggressive strategy choices that can be chosen Universitas Lancang Kuning product development, market development, horizontal growth, or product diversification which each related to the industry or that has no relationship with the core business of Universitas Lancang Kuning is education.

# **TWOS Matix Analysis**

This analysis aims to select some strategic decisions based on Universitas Lancang Kuning choose to be used to compete in the higher education industry by exploiting the power to face the opportunities and threats and improvements to grasp the opportunity to cope with the threats of analysis conducted obtained strategies such as Maximizing the uniqueness of departments not yet owned by other universities in Riau Province through internal quality improvement such as opening the international class and master, Create a guidance and technical program in obtaining Research Grant (Ristekdikti) through improving the quality of researchers, Utilization of information technology to convey the benefits of Universitas Lancang Kuning to the community, Create an integrated data base system with the lowest and upper line in the form of dash

performance of each unit, Clarify and evaluate the duties and responsibilities of each lecturer and employee through policy-wise in accordance with SOP, Facilitating lecturers to improve doctoral level (S3) level of education see table 5 below

**Table 5. TWOS Matrix Universitas Lancang Kuning** 

	cang Kuning	
	Strength	Weakness
	S.1 System recruitment for new lecturer	W.1 Data Based system
	S.2 Facilities to get certificate (Serdos)	W.2 Capital
	S.3 Learning Method	W.3 Access not maximum
	S.4 Having several interesting	W.4 SOP not maximum
	majors/faculty	W.5 Multi position
	S.5 Career development	W.6 Low innovation lecturer
	S.6 Sistem Information Management	W.7 Location University of Lancang Kuning
	(SIM)	W.8 Fee of course
	S.7 Units LPPM Got status Madia from	W.9 Few lecturer held doctorate
	Ristekdikti	W.10 Appreciation and punishment
	S.8 Using Internet (Web, Media social)	
	for publication	
	S.9 Support facility	
Opportunities	SO Strategy	WO Strategy
O.1 Relations with the Government	Maximizing the uniqueness of	1. Create an integrated data base system with the
O.2 Business Growth	departments / prodi not yet owned by	lowest and upper line in the form of dash
O.3 Technology advances	other universities in Riau Province	performance of each unit (W1+O3+O4,O6)
O.4 Government policy	through internal quality improvement	2. Clarify and evaluate the duties and
O.5 Infrastructure development	such as opening the International	responsibilities of each lecturer and employee
O.6 Economic growth	class, master (S4, S3, SIM, S9+O3,	through policy-wise in accordance with SOP
O.7 Total districts	04,05)	(W4,W5+O1,O5)
O.8 Center of Industrial	2. Create a guidance and technical	3. Maximize the assets that are not managed by
O.9 Center of Shoping mall	program in obtaining Research Grant	way of utilization for financial resources
The state of the s	(Ristekdikti) through improving the	Universitas Lancang Kuning
	quality of researchers (S.8, S.10+O5,	(W2,W7+O1,O5,O.10)
	O1)	4. Facilitating lecturers to improve doktorete (S3)
	3. Utilization of information technology	level of education (W6,W9+O1,O4)
	to convey the benefits of Universitas	10,010101010101(1,0,1,0,1)
	Lancang Kuning to the community	
	(S9, S7+O3,O7)	
Threat	ST Strategy	WT Strategy
T.1 Competition	1. The focus raises the accreditation	1. Evaluate the tuition fees offered to new students
T.2 Replacement products	status of accreditation Institution B	to be more competitive (W8+T1,T2,T4)
T.3 Supplier	Became A (S2,S3,S4,S8+T1, T2)	(
T.4 New comer		

Source: Data Process, 2018

#### CONCLUSION

Object of this research to create and formulating new strategy to compete in higher Education Industry in Riau Province, Based on result of this research showed that Universitas Lancang Kuning can use two Strategy there are strategy of growth and aggressive strategy stabiliasi, according (Soviyanti, 2018.). It means if Universitas Lancang Kuning use growth strategy. They can use several strategy, they are maximizing the uniqueness of departments yet owned by other universities in Riau Province through internal quality improvement such as opening the International class and master, Create a guidance and technical program in obtaining Research Grant (Ristekdikti) through improving the quality of researchers Utilization of information technology to convey the benefits of Universitas Lancang Kuning to the community. But if Universitas Lancang Kuning use stabilisasi strategy, they can use create an integrated data base system with the lowest and upper line in the form of dash performance of each unit, Clarify and evaluate the duties and responsibilities of each lecturer and employee through policy-wise in accordance with SOP, Maximize the assets that are not managed by way of utilization for financial resources Universitas Lancang Kuning and Facilitating lecturers to improve Phd Programe (S3). But if Universitas Lancang Kuning use all of two strategy, it can make Universitas Lancang Kuning able to compete with another Higher/Universities in Riau Provinsi Riau Although, it is not easy and they need much costs and time to implementation this strategy.

Limition of research is we need much data and responde, because when this research did with short time. After this research end we must show to Universitas Lancang Kuning but we do not have time to explaint our research result, because they are busy to discuss with us. But some of strategi is same with our alternative strategy and they is implemating it.

Other countries can learn from this case, we think all of countries have same problem about Higher/Universities. The problem is about quality of Lecture, Facility of campus to support the all process, Policy from government about Higher Education/Universities. In Indonesia policy about Universities always change so quickly, Effect from policy made Universities can not follow with fast to development their ability.

Several Policy can implication based on this research is all of University must have analysis internal and external because if University use it they can know about future. Without this two analysis university difficult to achieved their goal. Another policy, the University must think like

company not only focus with social non profit, they must have corporate strategy to get another earning from other business, so if University have it. we think, they can compete with another higher/ University in the future, but if they do not have it, they can fail.

# REFERENCES

- Barutçu, S., & Tunca, M. Z. (2012). The Impacts of E-SCM on the E-Tailing Industry: An Analysis from Porter's Five Force Perspectives. *Procedia - Social and Behavioral Sciences*, 58, 1047–1056. https://doi.org/10.1016/j.sbspro.2012.09.1085
- David, F. R. D. & F. R. (2014). Strategic Management: A Competitive Advantage Approach, Concepts & Cases (15th Editi). Pearson.
- Davies, A., John, E., & Thomas, A. (2014). Corporate strategy development via numerical situation analysis. *Benchmarking: An International*. Retrieved from http://www.emeraldinsight.com/doi/abs/10.1108/BIJ-05-2012-0033
- Dikti, F. R. (2018). Pangkalan Data Perguruan Tinggi UNILAK. Retrieved April 12, 2018, from https://forlap.ristekdikti.go.id/perguruantinggi/detail/RTg3NDk3RUEtOENCNi00NUMwLUE2NzAtNUNEMDFENThERDAz
- Dwipartha, N. M. W. (2011). Pengaruh Faktor Ekonomi Makro dan Kinerja Keuangan Terhadap Nilai Perusahaan Manufaktur di Bursa Efek Indonesia. *E-Jurnal Ekonomi Dan Bisnis Universitas Udayana*, 226–248.
- Fadilah, I. R. (2016). Anggaran Pendidikan Tinggi dari APBN Menurun Setiap Tahunnya, Begini Penjelasan Menristekdikti. Retrieved March 7, 2018, from http://jabar.tribunnews.com/2016/09/14/anggaran-pendidikan-tinggi-dari-apbn-menurun-setiap-tahunnya-begini-penjelasan-menristekdikti
- Grundy, T. (2006). Rethinking and reinventing Michael Porter's five forces model. Strategic Change, 15(5), 213–229. https://doi.org/10.1002/jsc.764
- Gultom, A. (2017). Indeks Harga Konsumen Provinsi Riau dan Nasional 2016. Pekanbaru.
- Helms, M. M., & Nixon, J. (2010). Exploring SWOT analysis where are we now? Journal of Strategy and Management (Vol. 3). https://doi.org/10.1108/17554251011064837
- Huarng, K. H., & Mas-Tur, A. (2015). Spirit of strategy (S.O.S): The new S.O.S for competitive business. *Journal of Business Research*, 68(7), 1383–1387. https://doi.org/10.1016/j.jbusres.2015.01.019
- Kotler, P. (2000). Marketing Management, Millenium Edition. *Marketing Management*, 23(6), 188–193. https://doi.org/10.1016/0024-6301(90)90145-T
- Magazin, U. (2017). Menuju Universitas Kebanggaan. Universitas Lancang Kuning.
- Magazin, U. (2018). We Go International. Universitas Lancang Kuning, 60 hal.
- Maulana, M. (2018). Rencana Penyerahan Aset dari Pemprov Riau ke Universitas Lancang Kuning Disambut Positif. Retrieved March 5, 2018, from https://www.potretnews.com/berita/baca/2018/02/27/rencana-penyerahan-aset-dari-pemprov-riau-ke-universitas-lancang-kuning-disambut-positif
- Mohsenzadeh, M., & Ahmadian, S. (2016). The Mediating Role of Competitive Strategies in the Effect of Firm Competencies and Export Performance. *Procedia Economics and Finance*, *36*(16), 456–466. https://doi.org/10.1016/S2212-5671(16)30069-7
- Musran Munizu. (2010). Pengaruh Faktor-Faktor Eksternal dan Internal Terhadap Kinerja Usaha Mikro dan Kecil (UMK) di Sulawesi Selatan. Jurnal Manajemen Dan Kewirausahaan, 12(1), pp.33-41. https://doi.org/10.9744/jmk.12.1.pp. 33-41
- Nasional, M. P. (2007). Peraturan Menteri Pendidikan Nasional Rebublik Indonesia Tentang Sertifikasi Dosen. Indonesia. Retrieved from http://sumberdaya.ristekdikti.go.id/wp-content/uploads/2016/02/Permendiknas-nomor-42-2007Serdos.pdf
- Porter, M. E. (1995). Strategi Bersaing, Teknik Menganalisis Industri dan Pesaing. Jakarta: Erlangga.
- riauterkini.com. (2018). Terancam Dilikuidasi, DPRD Riau Inisiatif Bentuk Tim Penyelamatan Unilak. Retrieved March 5, 2018, from http://www.riauterkini.com/politik.php?arr=130844&judul=Terancam-Dilikuidasi,-DPRD-Riau-Inisiatif-Bentuk-Tim-Penyelamatan-Unilak
- Ristekdikti. (2017), Visi, Misi & Strategi. Retrieved March 7, 2018, from https://ristekdikti.go.id/visi-misi-strategi/
- Saragih, R., & Anggadwita, G. (2016). Strategy Competitive for Creating Sustainable Growth in Software Development in Indonesia: A Conceptual Model. *Procedia Social and Behavioral Sciences*, 219, 668–675. https://doi.org/10.1016/j.sbspro.2016.05.049
- Shahba, S., Arjmandi, R., Monavari, M., & Ghodusi, J. (2017). Application of multi-attribute decision-making methods in SWOT analysis of mine waste management (case study: Sirjan's Golgohar iron mine, Iran). *Resources Policy*, 51(November 2016), 67–76. https://doi.org/10.1016/j.resourpol.2016.11.002
- Sitohang, M. (2016). Daftar Perguruan Tinggi Negeri dan Swasta di Riau. Retrieved September 15, 2016, from http://www.lihat.co.id/pendidikan/daftar-perguruan-tinggi-negeri-dan-swasta-di-riau.html,
- Solihin, I. (2012). Manajemen Strategik (Adi Maulan). Jakarta: Erlangga.
- Soviyanti, E. (2018, July). External-Internal Environmental Analysis: Prudential Life Assurance Indonesia Corporate Strategy. In *IOP Conference Series: Earth and Environmental Science* (Vol. 175, No.1, p. 12091). IOP Publishing.
- Stonehouse, G., & Snowdon, B. (2007). Competitive advantage revisited: Michael Porter on strategy and competitiveness. *Journal of Management Inquiry*, 16(3), 256–273. https://doi.org/10.1177/1056492607306333
- Sugiyono, P. (2012a). Metode Penelitian Kuantitatif, Kualitatif dan R&D. (Alfabeta, Ed.) (Cetakan Ke). Bandung.
- Sugiyono, P. (2012b). Metode Penelitian Kuantitatif, Kualitatif dan R&D. Bandung (Cetakan Ke). Bandung: Alfabeta.
- Suhardi, D. (2016). Statistik Sekolah Menengah Atas (SMA). Jakarta. Retrieved from
  - http://publikasi.data.kemdikbud.go.id/uploadDir/isi\_583FC30B-53E3-42F5-88EB-940540BB8E5A\_.pdf
- Supriyono, J., Fathoni, A., & Hasiholan, L. B. (2016). Analis Rencana Strategi, Pengembangan Pasar, Dan Kualitas Desain, Terhadap Volume Penjualan Pada Jamu Ratu Cantik Smk Negeri 6 Semarang. *Journal of Management*, 2(2).
- Syahrul. (2018). Unilak Dapat Dana Hibah Sampai Rp 5 Miliar. Retrieved April 13, 2018, from http://pekanbaru.tribunnews.com/2018/01/22/unilak-dapat-dana-hibah-sampai-rp-5-miliar
- TheoRizky. (2018). Unilak Hadir di Depan Istana Saat CFD, Warga Siak Ramai-ramai Cek Kesehatan. Retrieved April 13, 2018, from http://pekanbaru.tribunnews.com/2018/04/09/unilak-hadir-di-depan-istana-saat-cfd-warga-siak-ramai-ramai-cek-kesehatan
- Thomas L Wheelen, J David Hunger, Alan N Hoffman, C. E. B. (2015). Strategic Management and Business Policy: Globalization, Innovation and Sustainability: Global Edition. Pearson Higher Ed.

Tinggi, P. D. P. (2016). Statistik Pendidikan Tinggi 2014/2015. Jakarta: PDDIKTI Kemristekdikti. Retrieved from chrome-extension://ngpampappnmepgilojfohadhhmbhlaek/captured.html?back=1

Tjoe, T. F., & Sarjono, H. (2010). Strategi Bisnis pada PT CTL Dengan Pendekatan Metode Tows. *Binus Business Review*, 1(2), 434–447. Tsitsipati, V., & Athanasios, C. (2014). SWOT analysis of the truffles market in Greece. *British Food Journal*, 116(12), 1976–1997. https://doi.org/10.1108/BFJ-12-2012-0293

Umar, H. (2012). *Penelitian Kuantitatif (Langkah demi langkah)*. *Dalam Pelatihan Metodologi Penelitian*. Bogor: Kopertis III. Unilak. (2016). Unilak berlakukan Ujian masuk CBT. Retrieved April 13, 2018, from https://www.unilak.ac.id/web/detailberita/375 Unilak. (2017a). 25 Peserta Melamar Jadi Dosen di Unilak. Retrieved April 13, 2018, from

https://www.unilak.ac.id/web/detailberita/519/2017/09/26/25-peserta-melamar-jadi-dosen-di-unilak.

Unilak. (2017b). HOTSPOT AREA. Retrieved April 13, 2018, from https://www.unilak.ac.id/web/statis/hotspot-area

Unilak. (2017c). Transfortasi Kampus. Retrieved from https://www.unilak.ac.id/web/statis/transportasi-kampus

Unilak. (2018). Tingkatkan Kualitas Dosen, Unilak Taja Pelatihan Sertifikasi. Retrieved April 13, 2018, from

https://www.unilak.ac.id/web/detailberita/582/2018/02/05/tingkatkan-kualitas-dosen,-unilak-taja-pelatihan-sertifikasi

Universitymetric. (2015). Peringkat Universitas Terbaik Di Riau. Retrieved September 15, 2016, from http://www.universitymetric.com/2015/06/peringkat-jurusan-semua-universitas-di-pekanbaru-riau.html

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