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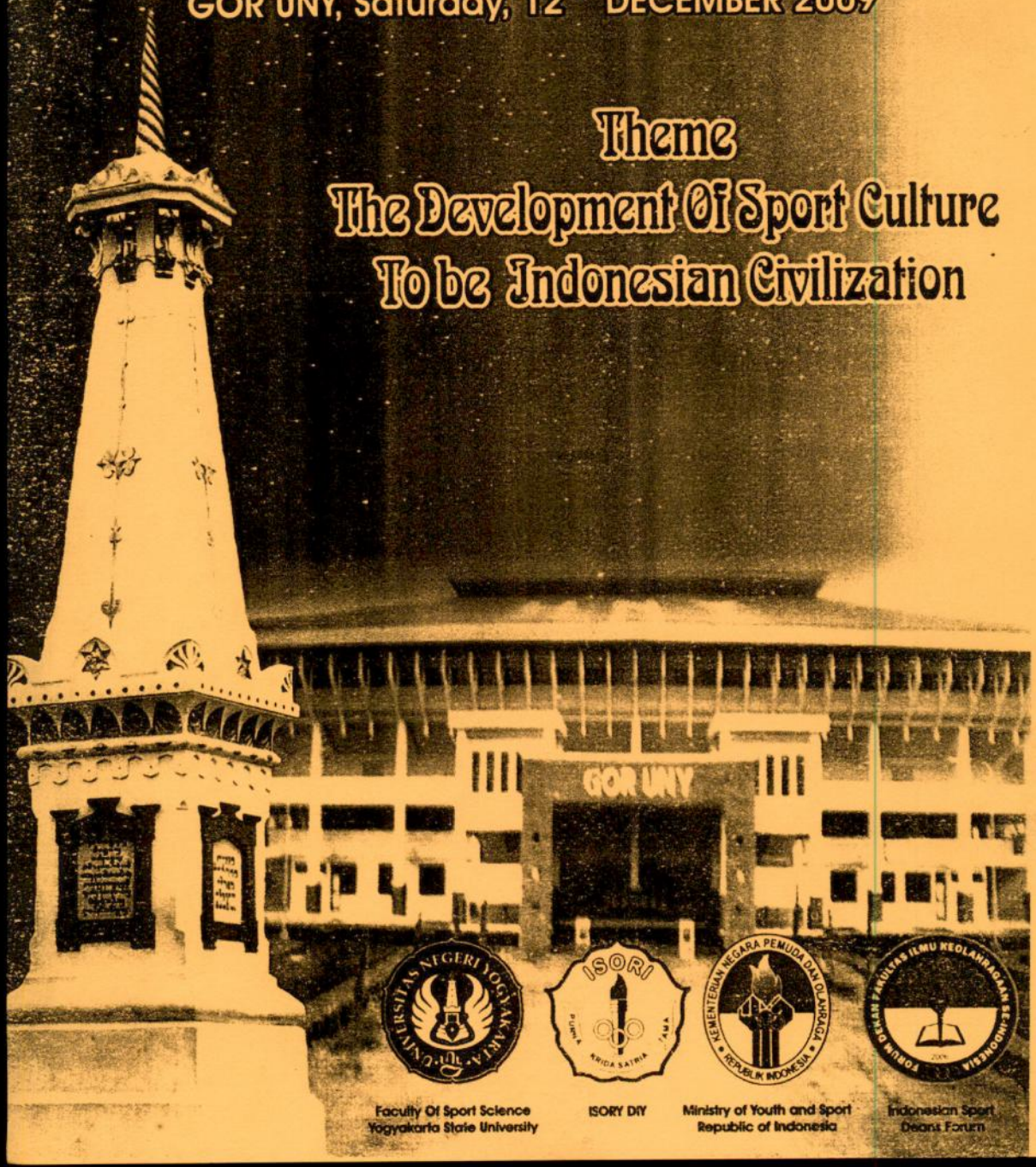
Proceeding

INTERNATIONAL CONFERENCE ON SPORT

GOR UNY, Saturday, 12th DECEMBER 2009

Theme

The Development Of Sport Culture To be Indonesian Civilization



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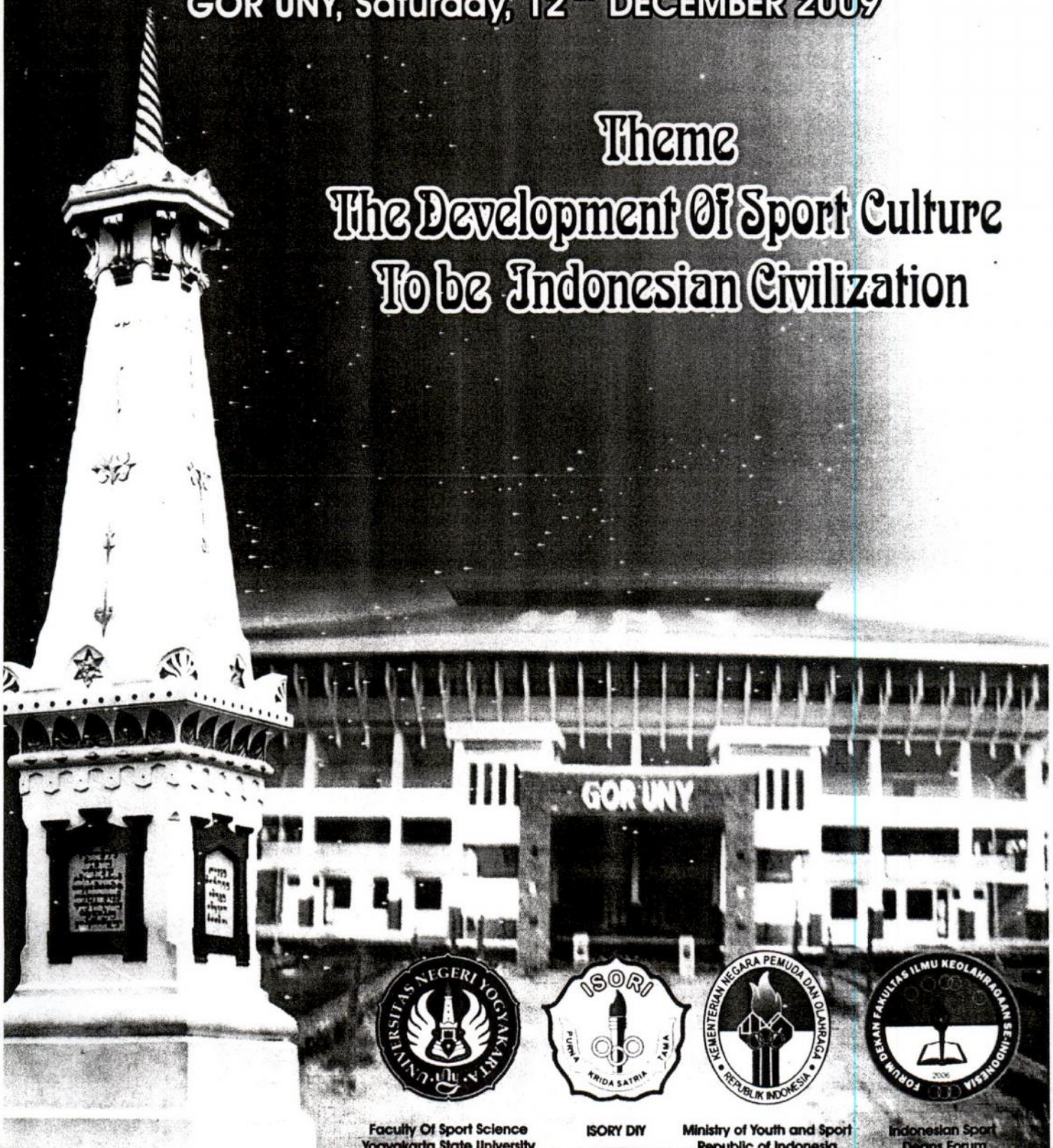

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THE OPENING SPEECH
ON INTERNATIONAL SEMINAR ON SPORT
DECEMBER 12, 2009-12-28
AT INDOOR STADIUM OF YSU

Assalamu'alaikum wr wb

The honorable speakers, Mr. Prof Dr. dr. James Tangkudung, M.Pd, (Minister of Youth and Sport), Mr. Kostadin Angelov, (Bulgaria), mr. Toho Cholik Mutohir, Ph.D, (Head of ISORI), Mr. Lauren (Athletic Coach from France), and Charlotte (Sport Activist, from Netherland),
The distinguished guest
Ladies and Gentlemen,

First of all, on behalf of the president of YSU, let me express great thank to God (Allah SWT) who gives us opportunities and health, so that we can join this very important international seminar on development of sport culture toward civil Indonesian society. I do hope international sport seminar can gives us valuable knowledge and experiences.

Secondly, it is my great pleasant to express my warm welcoming to al audiences, especially Mr. Prof Dr. dr. James Tangkudung, M.Pd, (Minister of Youth and Sport), Mr. Kostadin Angelov, (Bulgaria), mr. Toho Cholik Mutohir, Ph.D, (Head of ISORI), Mr. Lauren (Athletic Coach from France), and Charlotte (Sport Activist, from Netherland), who are ready to come this occasion for sharing all issues we are concern. I absolutely expect that this forum forum will be beneficial for all of us, not only as practitioners, but also as experts.

Thirdly, let me express my thank to the audiences who are interested in joining this very important seminar. I do hope that all audiences can take more advantages, then implement some related ideas in improving the quality of sport in general, and the quality of sport education for all. Beside that also want to thank to all members of committees who spent much time in preparing, organizing, and controlling this event. I absolutely hope that they can have more academical and managerial advantages.

Ladies and gentlemen,

Sport is veri important in our life, because, sport can make us be healthy and fresh. Healthy person can do everything what he/she wants. Healthy person can do more productive result than others. By having good health, we create more ideas. Late cite rasulullah saying, " A'aqlus saliim fil jismis saliim.'

By having awareness of the importance of sport, we have to practice any kind of sport. Let us remember rasulullah saying again: adzdzibuu aulaadakum shibaahata warimaayata, means that teach your kids with swimming and throwing.

Even though the contribution of sport for our health is so clear, but in the fact that most people are still reluctant to do exercises. As sport community, we have a responsibility to socialize the sport. How to make a sport as culture? We have to condition by using more effective strategies. First, physically, we have to prepare various facilities for sport activities. Secondly, economically, we have to give the user with non-expensive rate. Thirdly, socially, we have to be ready to serve community as coaches for any kinds of sport activities, culturally, we have to develop sport and the culture.

I do hope hat this seminar will have some important result which can be more beneficial for improving of sport education develop by YSU, especially.
Ladies and gentlement,

Once again, let me express my gratitude to all audiences, especially the honorable speakers and the distinguished guest, for paying attention. I absolutely hope that this seminar will run well. Finally, may I officially declare this nternational seminar by saying " Bismillahi rahmaanir rahiim", may Allah SWT always bless us. Amien

Wabillahit taufiq wal hidayah.
Wassalamu'alaikum wr.wb

Dr. H. Rochmat Wahab, M.Pd., M.A.
Rector of Yogyakarta State University

THE OPENING SPEECH

The honourable, minister of youth and soprt, who is represented by Prof. Dr. dr. James Tangkudung, the member of minister's experts staffs.

The honourable, head of yogyakarta State University, Dr. Rahmat Wahab, M.Pd, M.A

The Honourable, head of central board of Indonesian sport bachelor association (ISORI), Prof Toho Cholik Mutohir, Ph.D

The distinguished guest and the participants of international sport seminar.

Assalamu'alaikum warahmatullahi wabarakatuh

Salam Olahraga...!

It's great pleasure for me to be given the opportunity to deliver a speech on this international sport seminar. Let's express our welcome to our campus.

This international sport seminar is held by the cooperation among Sport Science faculty of yogyakarta State University, Indonesian Sport Bachelor Association in yogyakarta, Ministry of youth and Sport, and forum of Deans of sport science faculty in Indonesia.

The theme of this international seminar is "The development of sport culture towards the civilization of Indonesia". These day, sport is a social phenomena which cannot be separated from its moral and culture relationship.

The aim of the seminar is at discovering strategic attempts to develop sport culture towards the civilization of Indonesia. This seminar will be held on Saturday, 12 December 2009. The spokesmen in this seminar are:

1. Prof. Dr. dr. James Tangkudung, one of the expert's staff in ministry of youth and sport. His presentation will be about "strategic development of sport in Indonesia".
2. Kostadin Angelov, a sport practitioner from Bulgaria. He will deliver a presentation about "the comparison study on sport establishment in states in Asia.
3. Prof. Toho Cholik Mutohir, Ph.D, head of central Indonesian sport bachelor association. His presentation will discuss "the role of Indonesian sport bachelor association in the development of sport in Indonesia."
4. Lauren, an athletic coach from France. Her presentation will be about "sport establishment system in France."
5. Charlotte Peeters, a sport activist from Netherlands

Regards,

Sumaryanto, M.Kes.
Dean of Faculty of Sport Science Yogyakarta State University

THE OPPOTUNITY ENTREPREUNER DEVELOPMENT FOR SPORT SCIENCE STUDENTS THROUGHT HANDMADE BALL PRODUCTION

By
Fauzi and Jaka Sunardi
Yogyakarta State University

ABSTRACT

The purpose of this paper to explore the opprtunity entrepreuner for sport sciece students. Beside this, will discuss about practical methods to product handmade ball. Handmade ball is one product have FIFA recommendate. Sport were the part of the basic needed in student life looklike food. But until now, a few student consent to develop entrepreuner in focus sport equipment. Handmade ball production is one kind industry have prospectively to develop. The big market area including the recreation sport, education sport, competition sport. There are always needed more handmade ball. The strategic production is more easily. The step to made ball can explain. With optimalization sense of entrepreunership, the opprotunity develop sport equipment industry can reach and grow up.

Keywords: *Opportunity, entrepreunership, handmade ball, student*

INTRODUCTION

Students are the future generation. For students of Faculty of Sport, sport has become a necessity of life. The development of sports science have been carried out. Curriculum implemented in the Faculty of Sport there are various courses concerning entrepreuner. Courses that support for entrepreneurship include: Sports Management, Sports Marketing, Sports Infrastructure, and others. Students theoretically have been able to understand conceptually, but in the field of student applications has not been fully intrepreunership soul. Softskill such development is not fully developed. Based on the above, then the opportunities and entrepreneurial development for the students need to be studied further.

Sports activity is inseparable from the existence of supporting infrastructure. The infrastructure facilities include; field, facility equipment such as mats, volleyball, football, baseball, basketball and others. Handmade ball is one of the opportunities that need to be developed. In the process of making handmade balls are not too complicated, and can be done anytime, does not require a large space and can be an additional income for producers or manufacturers ball. Skills such as making a ball and other sports facilities up to now has not been developed in the Faculty of Sports Sciences. To further support the development of an entrepreneurial spirit so students would be equipped with skills needed in the production and marketing. Starting from the easy process of making it in this study have revealed more clearly.

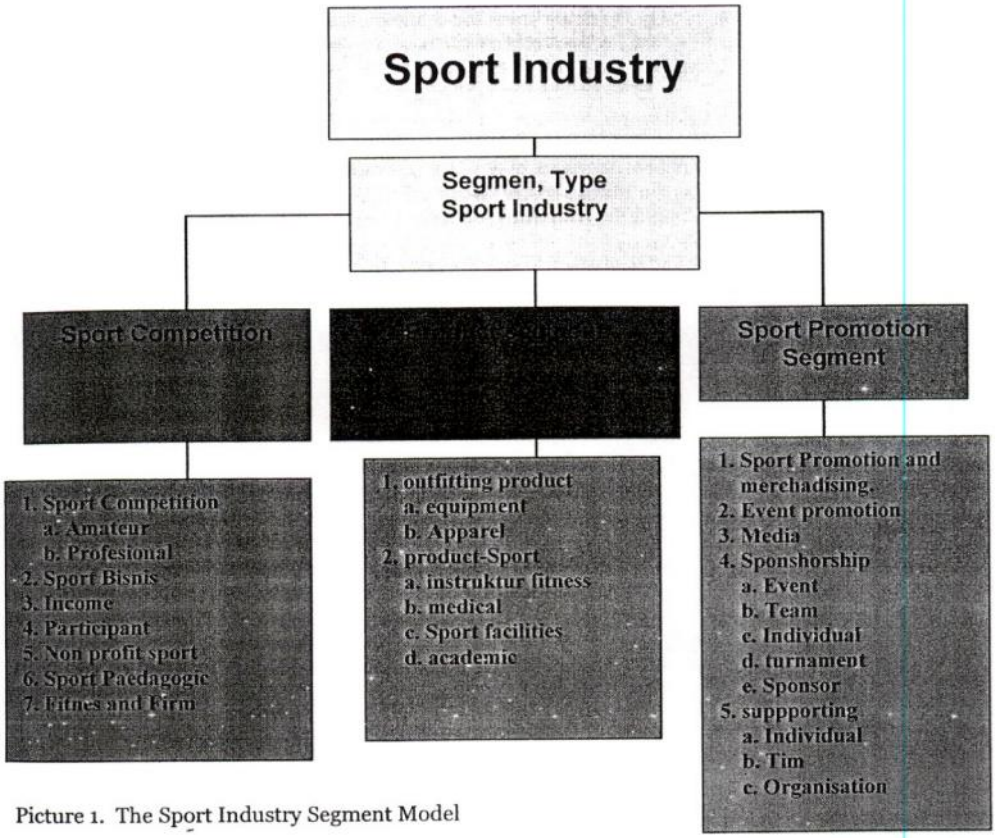
DISCUSSION

Faculty of Sport is an institution that concentrates in the development of science Sports and problems. For students and faculty academic community in the sport has become a daily menu and part of the pattern of life. The complexity of developing a claim the agency. In addition to hard skills development will also be developed softskillnya. One developed in SOFTSKILL is an entrepreneurial spirit to students. Seeing the vast opportunities, it is optimistic to be able to grow and progress. Pelauang is more emphasized again by Siswantoyo (2007) that the sports industry has UNY Yogyakarta Sport diremikan by the Governor of Yogyakarta. Further that the longer the game industry has established cooperation with the Ministry of Youth and Sports of Indonesia through the development of sports industry.

In Tridharma Universities, in addition to the implementation of key elements of education, research also needs to develop community services. Based on community and around the campus will be increased synergy in the production sector. Industrial product market share of this sport is still very broad and not fully tergarap well. People who understand many sports such as sports players, sports and other observers, including sports students. Students have the skills in addition to sports and exercise is good exercise, will also be able to become entrepreneurs and trengginas tough. Given the formal sector employment opportunities are increasingly limited, it is necessary to the development effort as non-formal sector entrepreneurial abilities of students, so they are able to create their own employment. Starting from the above that it is expected that young entrepreneurs will emerge strong and talented and has the skills and high intellectual ability. Which is expected to be boosted and able to compete with products from abroad. With the potential of high sports students will boost the creation of more sports business as an industry.

The scope of the sports market is; 1). Sports Education (Sport Education); which organized sports as part of the educational process, 2). Sports recreation (Sport for all); the sport that can be implemented by every person, education units, associations and sports organizations, 3). Sports Achievements

(Competitive sport). Sports orientation With the scope of this vast industry strongly supports the increase in sports equipment. This is because many kinds of products needed by the athletes who finally spur increased production. Sports Industry Market Segment Sports industry market segments is very vast. For more details below cited sport industry segment model developed by Pitts and Miller, (1994) in Ria L (2005) as follows in the chart below.



Picture 1. The Sport Industry Segment Model

Sports Marketing Industry For the success of a sports industry, take a few things that support the desired objectives will reach. These include sensitivity to the environment and existing events, seriousness in the work, professional management. In the aspect of the development of sports industry needs to support public relations, marketing and positioning working relationship. In marketing there are 4 things to remember are: product, price, promotion, distribution (Lewis and Appenzeller). In addition to the above, for success in sports business, it is also important to build a good communication with various parties. With communication could solve the existence of a conflict, so that will get the concept of a higher quality solutions, although there will be a change, but these changes lead to a better. With the implementation of this change management triangle, is expected to be more business survives. Triangle consists of communication management, and change conflict (KA Davis, 1994).

Communication is one tool that can be used relative to solve all problems. There is a theory contingency approach (The Contingency Approach) that supports the emergence of new thinking. The existence of probability theory. There is No "ONE BEST" ways to manage (KA Davis, 1994), so that in managing all things must look for another solution concept is different, without prejudice to the purpose and the desired destination.

MATERIALS DEVELOPMENT SOCCER BALL (HANDMADE)

Tools:

Tools, equipment and materials needed to make sewing soccer balls are:

a. Sew bench

Sewing benches made of wood, metal and foam pads, where there are clips that have the opposite function as the seat of workers and for clamping the panel during the sewing process, and simultaneously to push the ball at the time of folding. This sewing stool should be flexible to adjust workers' anatomy, so that workers feel comfortable sitting in a ball doing the sewing process, it is because the workers would sit for hours in the sewing process.

b. Sontekan : Made of wood or the like with a diameter of 1 cm to 10 cm long, where the ends are cut wooden head. Sontekan serves as a tool to cheat thread on repairing process (dismantling the wrong stitches) and the end of the string to enter into the ball at the end of the suture (finishing).

c. Tug : Made of wood or the like with a diameter of 1 cm to 10 cm long, as many as 2 (two). This attraction serves to pull the thread at the time of the process of sewing, this is meant to be a tight seam/hard.

d.Knife: This knife serves to cut the thread at the end of the seam, this tool can be a cutter knife, sharp knife, scissors, and the like.

e.Needles : In the process of making soccer balls, take 2 (two) needle with the best quality. This needle serves to facilitate the thread into the hole to enter the panel at the time of the sewing process. This needle should be used with a wax bold or something, so as not to pierce the hands and did not pierce the edge of the panel hole.

Ball Material

a. Panel

This panel consists of 2 (two) forms, ie pentagons panel of 12 (twelve) of fruit and hexagon panel of 20 (twenty) units. This panel of PVC Synthetic leather (Leather Sintetic), with appropriate quality standards nationally and internationally. The panel used for football, to go through a long process of maturation and long enough, so that the panel obtained a good and qualified.

b. Candles and Siongka

This siongka wax and mixed in the ratio 1: 2 or adapts to the weather, when the cold weather is a mixture of wax plus levels. The function of the wax mixture and siongka is to rub the threads that are not easily broken and long-lasting durability.

c. Yarn

Yarn used is a nylon thread with a good quality D type 30, where the end of the string dilancipkan (shaved). Within 1 (one) tie the threads there are 6 (six) pieces of thread, it is intended to obtain a strong sewing products and durable.

4. Glue

A kind of glue latex / fox or something with good quality, have a bladder function to attach to the ball 1 / 2. Glue must be good quality, intended to wrap a very good and excellent, and is expected to hold a soccer ball while in any weather.

5. Bladder (ball in)

Bladder or bladder made of rubber that has been through the process of maturation of raw rubber to rubber, so that is ready to be part of the sewing ball. Bladder consists of 2 (two) types, namely latex bladder and butyl bladder, bladder or the inside of a round ball that is functioning to hold the wind in the ball, and the bladder should be good quality because as one of the core of the ball.

3. Engineering connecting

To connect panel Ball And Good And True Assembling technique football is good and right are as follows:

a. Bedding should be given first wax evenly, it is intended to be drawn into threads when threads are not flexible and fast break or fall off
b. Use a needle no. 1 to facilitate the process of entering the needle and pull the needle out of the hole panels. If at the time took the needle, slippery hands, then rub the hands on
c. Correct needle position at the time of sewing, is located to the right needle in a position above / in front, and crossed so that the needle does not pierce the hands. On the one hole put 2 (two) needle while in the opposite direction.
d. Pull the threads must be balanced between the right and left hand, in order to produce a good stitching and neat. Yarn withdrawn every second stitch.
e. To pull the thread, then the end of the panel should be to open.
f. End of the string was cut approximately 1 cm, should not be too long or too short.
g. In making the ball, must be in accordance with the picture or design has been granted.

4. Testing techniques Stitches Equipment used to check the first stitch ½ ball, consisting of:

a. 2B pencil or the like
b. Equipment check
c. Benches / chairs sewing ball

How to check or examine the first stitch balls 1 / 2, is a pressed-wood press the check. Each suture line should not have missed. At the time the ball 1 / 2 button on the timber checks, will be seen

with a less obvious path tarikannya or loose. If the stitches are not straight, it will show the stitches curly, so if there is visible tear in the seam, called the stitches burst. For the panel should be marked with a 2B pencil, with a cross and it indicates the panel should be replaced with something better. As for stitching the loose and curly, so marked that means shading can be repaired again, without having to replace the panel. And the dots marked in pencil 2B, for the wrong motives or reverse publishing.

5. Finishing Techniques
Finishing is a process of arranging the end of the sewing soccer balls, to that required in order to stitch a ball 1 / 2 it was neat, good and right according to the standard desired by consumers. The ball to be in finishing the check should be repeated, it is because if the ball has been closed / on finishing, will be more difficult to open or disassemble the ball seams back than V2.
The equipment needed for finishing a soccer ball manufacturing consists of: a. Ball 1 / 2., b. Bladder (bladder), c. Glue Latex / Fox, d. Yarn

6. Menyerut Engineering Yarn
To facilitate the end of the string to enter into the eye of a needle, the end of the string should be shaved first in the following way:
a. In one strand of thread composed of 3 (three) loops, namely: a long, winding shaved with approximately 15 cm, open end and shaved back approximately 5 cm. Meanwhile, two more loops must be shaved with a length of approximately 10 cm, which both have the same length.
b. After a string shaved, one coil 15 cm in length divided by two, and each held together with two short loops of 10 cm, so the two loops. The next two loops were combined in a way wound on the leg.

7. Candle Making Techniques And Siongka Equipment needed for the manufacture of candles and siongka consists of: a. Candles with 0:25 g levels, b. Siongka levels of 0.5 grams, c. Stove, d. Pan, e. Ember, f. One tablespoon of cooking oil or the like.
As for how to process it in a way, mixing the wax and siongka into panic, then cooked with the stove to pieces and melt into one. Later after melting, is poured in cold water into a bucket that is available, while knead until smooth and flat.

8. Repair techniques
Equipment needed to repair a soccer ball consists of: a. Cutter or scissors, b. Sontekan, Description above, a procedure described by Irwan reply S, (2007).

CONCLUSION
Potential sport science students on entrepreunership can optimize. Wide market opportunity to be a challenge for the development of sports industry. Necessary for the development of synergy between actors, makers and markets. To support the improvement of product quality to the introduction of manufacturing processes. The process includes the introduction of equipment, materials used reply, softly process, assembling, finishing and repair.

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