

## **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 entrepreneur 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 entrepreneur 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 entrepreneurships, the opprotunity develop sport equipment industry can reach and grow up.*

**Keywords:** *Opportunity, entrepreneurships, 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 entrepreneur. 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 intreprenuership 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. Peluang 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



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 entrepreneurship 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.

#### REFERENCES

- Davis KA, 1994. Marketing Management.
- Irwan S, (2007). Making practical method Handmade Ball. Triple S Majalengka.
- Pitts B and Miller (1994). Industry segmentation theory and the sports industry developing a sport industry segment model. Sport Marketing Quarterly. Morgantown. WW: Fitness Information Technology, inc.
- Ria Lumintuarso. (2005). Sports Industry Globalization. Proceeding Seminar on Sport: Sport as an Opportunity Potential Industry towards Independence. P. 7-16. Faculty of Sport UNY.
- Siswantoyo, 2007. Industry Lounching ball. People's Sovereignty.