

## ABSTRACT

Name : Yensen Febrian  
Study Program : Architecture  
Title : Redesign of Persija Football Academy with Behavioural Architecture Approach in Bojongsari Depok

Persija Jakarta is a level 1 football club, which has a football academy (Persija Academy) with several activities that support players producing optimal performance. Type of education based on age group: 6-9; 10-13; 14-18. Each age group gets a different portion of the exercise, according to the physical, mental, and behavioral of each player. To accommodate activities, it is necessary to design spaces and shapes according to age groups. The strategy is to design a football academy behavioral architecture approach. This paper discusses the identification of the behavior of football players for the design of the Persija football academy, with a behavior architecture approach. Theories applied are covering the topics including: signification and explanation of football's important elements, standardized of training schedule, and list of facilities needed by the academy as the football training container. The methodology used is a qualitative description, with stages: (1) Observation of the activities and behavior of players based on age groups; (2) Analysis and identification of the behavior and activities of players based on age groups using behavior architecture theory (B.Setiawan, 2010); (3) Redesigning process as recommendation for Persija's Football Academy based on analysis results of the influence of age parameter training which had been specified.

The redesigning result of Persija's Football Academy will promote the concept of "football for everyone", which there will be not just the container for the players and administrators activities, but also creating the public space needed for the visitors and guests at the academy. By giving them the direct landscape view to the football fields and providing them with the facilities needed by the nonexpert, will give them the chance to know more about football, resulting in addition on football interests, especially on our country's players.

**Keywords:** football academy, behaviour based architecture