

ABSTRACT

As an educational institution, conduciveness of the learning environment in Indonesia Master School of Street Children affects against the successful of the education process in it. Some of the factors that affect in between are; temperature and air quality, noise, lighting, seating arrangement, furniture, display and storage, and colors. The school building made of shipping containers is the major challenge in creating conducive learning environment in its interior. The use of shipping containers as the building component initiated steps toward sustainable environment. To maximize this, interior design of Indonesia Master School is done with the approach of sustainable design biomimicry that focused on enhancing the quality of the learning environment naturally by adapting the shape and behavior of an organism, as well as the way nature lives to solve the problems such as; lighting, temperature and air quality, acoustic, determining form, colors, and materials into the interior design of Indonesia Master School of Street Children, with the result that conducive learning environment of Indonesia Master School can be achieved in the effective and sustainable way.

Keyword : *Learning environment, school, sustainable design, biomimicry*