## **Personal Alarm for Kids**

Sustainable Tropical Environmental Design Exhibition 2011 <a href="http://www.vlmp.upm.edu.my">http://www.vlmp.upm.edu.my</a>



STEdex'11 – Razman Ramli, Arnis Aziz, Lim Shin Yee, *Personal Alarm for Kids, Sustainable Tropical Environmental Design Exhibition 2011*, ISSN: 2180-0685, Vol: 3, [172-173], Faculty of Design and Architecture, Universiti Putra Malaysia

At present, child abduction cases in Malaysia are on the rise. The violence against children in the community occurs especially in places where children live and play. Although local authorities have introduced preventive actions to resolve this problem, the cases are increasing at an alarming rate. Therefore, in search for a design solution, the designer conducted a survey to obtain the respondent's level of awareness on children's safety and their knowledge on the current available self-defense devices. The design displays a product innovation that could help prevent children harassment, abduction and molestation. The alarm system incorporated in the product will equip children whenever they are out in the public and acts as a safety protection against psychological threat of criminals and bullies.



Personal Alarm for Kids\_1

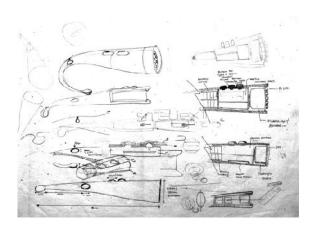




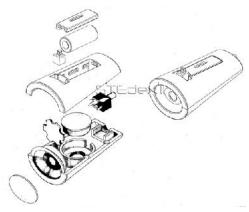
Personal Alarm for Kids\_2



Personal Alarm for Kids\_3



Personal Alarm for Kids\_4



Personal Alarm for Kids\_5



Personal Alarm for Kids\_6



Personal Alarm for Kids\_7

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Award: Gold - PRPI 2011

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