

## indetail09

Sir Denis Rooke Building  
Holywell Park  
Loughborough University  
Leicestershire  
12th - 15th June 2009

### INDUSTRIAL DESIGN & MUSIC THERAPY

The projects displayed here are seeking to give concrete expression to ways in which design can support music therapy and will reach their conclusions with 'one-off' prototypes at the 2009 Degree Show.



#### ALEX BAKER:

The Digital Flute

The digital flute aims to create music that is not constrained to the fixed physics, mechanics and timbre of traditional instruments. Instead it aims to use new technology to adapt the way that in which is played to suit the sound that it produces.

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#### ADAM LORRIMER-ROBERTS:

A group based revolving xylophone

The Group musical instrument is an innovative instrument that is based on the principle of team work and group musical harmony. The product is suited, but not exclusive, to music therapy and children in the autism umbrella and encourages communication and interaction between its members.

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#### MARTIN YATES:

Ptl - An Inclusive Electronic Music Therapy Instrument

Ptl is an attractive, developmental, electronic musical toy that can be used in Music Therapy sessions as well as untrained groups such as Mother/Toddler groups. In the form of a flower, Ptl uses multiple sensory feedback such as touch, sound and sight to engage the users. The Petal input devices are made from soft silicone, and can be activated easily.

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