

Application and Recycling of Agricultural By-Products of Natural Origin



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Keywords	Biomass, ME, Barrier-free		
Technical Support Skills	<ul style="list-style-type: none"> • Mental stress measurement 		

Research Contents Application and Recycling of Agricultural By-Products of Natural Origin

- Studies on the recycling of the industrial materials such as disposed tatami mats and agricultural by-products.
- Development of care welfare devices and amusement devices that BCI (Brain Computer Interface) is applied for study of man-machine interface.
- Studies that will contribute to the improvement of QOL of the human body. Stress-free living body, Beauty, Healthcare, Healing, Hot-spring bath, etc.
- Engineering Ethics Education, Consumer Environmental Education, etc

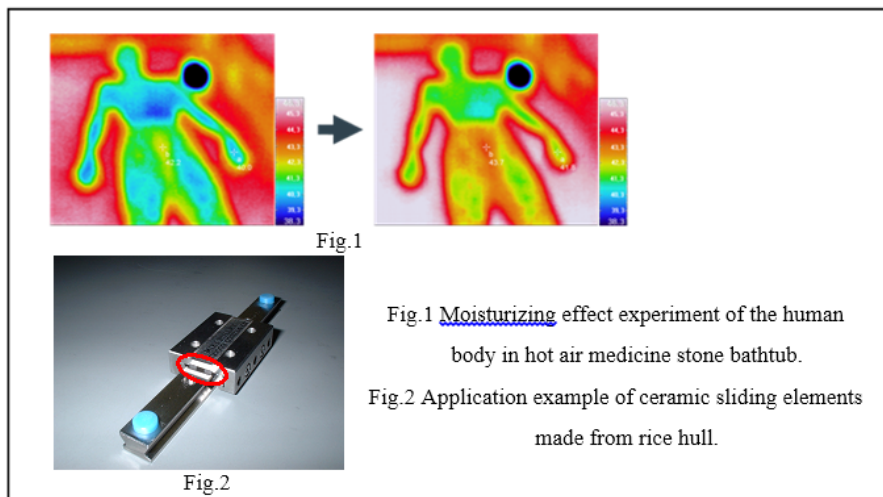


Fig.1 Moisturizing effect experiment of the human body in hot air medicine stone bathtub.

Fig.2 Application example of ceramic sliding elements made from rice hull.

Available Facilities and Equipment

Electroencephalograph EEG-1200 (NIHON KOHDEN)	
Electroencephalograph FM717 (FUTEK)	
Optical topography ETG-4000 (Hitachi, Ltd)	