

# KOKORO NEWS

NO.66 2006.11

Experiments of mysterious science! New-type educational exhibition.

## The "Pyramid Science" exhibition makes its debut!

### "Bandage rolling game"

Guests can experience the making of a mummy by rolling a bandage on a model.

### "The mummy quizzes"

Quizzes on mummies and medical science are given. If you pass the quizzes, the Pharaoh appears and if you fail, the mummy appears.

### "1/100 pyramid"

It is a large-size accurate restoration of a pyramid. (Please compare it to the silhouette of a person behind to check its size.) It shows the internal structure of a pyramid.



Supervised by an Egyptian archaeologist  
Dr. Sakuji Yoshimura (Waseda University)

"Why?" Let's think.



### "Stone masonry puzzle"

Let's think how to heap up stones to build a pyramid.

Let's participate in the experiment first.

### "Experiment on carrying stones using a sled"

Guests can participate in the experiment on carrying stones to the higher place using a sled in building a pyramid.

### "Tool for measuring levelness"

Guests can experience how to measure levelness in building a pyramid.

The "Pyramid Science" is an educational exhibition for kids supervised by Dr. Sakuji Yoshimura, a leading expert in the study of ancient Egypt. In the exhibition, the mysteries of pyramids solved by state-of-the-art researchers are scientifically explained through experiments and consideration. It is the totally new interactive educational exhibition with all the "hands-on" exhibits to provide guests with experience and consideration while they are having fun. The exhibition starts in December, 2006.

\*The exhibits shown here are in the process of production. Specifications, external appearance and the names of them may change due to production reasons.



© KOKORO CO.,LTD.

KOKORO COMPANY LTD

Tel: +81 3-3779-8506 Fax: +81 3-3779-8426

20F Osaki New City TOC Building No.1,1-6-1,Osaki, Shinagawa-ku,Tokyo 141-8603 JAPAN

web: <http://www.kokoro-dreams.co.jp/english/index.html>

# The robot idol!

# The Actroid-DER2 made its debut!

## ACTROID

## DER2



A sister of the Actroid-DER appeared. It has a "nice body" with long slender legs, and its cute and feminine gestures have been polished. Its mixed-blooded looking face is amazingly small and has many facial expressions. Serving as an MC, an information girl and a fashion model - the diversity of its work has been widened.

We have been accepting many rental orders for it. As it is in great demand, please make a rental reservation early! In addition, it is said to be taking singing & dancing lessons secretly. You can't take your eyes off of the Actroid-DER2!



Its most attractive feature is the bright smiling face. Of course it is good at giving information as an attendant.



It is also available in a short hair.

### "Sanrio preview for the entrance ceremony 2007" The private show of SANRIO CO., LTD.



It made its debut in the preview of SANRIO CO., LTD., where it emphasized its usability in the apparel industry dressed in clothes of "Hello Kitty". The authentic looking of its legs under the mini skirt also gained much attention.



# WIRED NEXTFEST 2006 in New York



Venue: JAVITS CENTER  
September 28 ~ October 1, 2006

# Actroid broke through as a star in the U.S.!



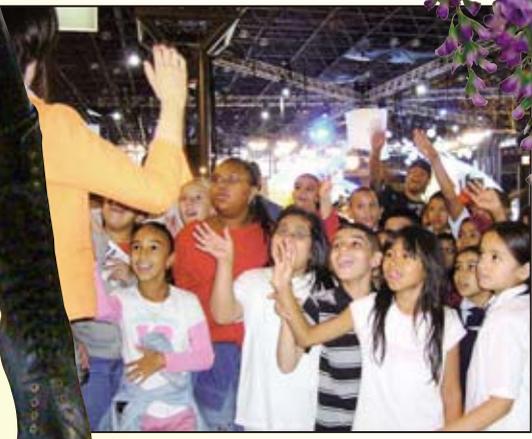
The Actroid-DER was invited to be exhibited in the "NEXTFEST", the exhibition of next-generation cutting-edge technology, hosted by the "Wired Magazine". It deployed 3 types of performance during the exhibition period. It was dressed up in a different costume and moved in a different way every day. It gained much attention with its abundant expressive power and high entertaining effect. It was also selected as one of the main focuses of the exhibition and appeared in an NBC news program in the morning. Broadcasted nationwide, it got a great response from the public, and the news "The Actroid is great!" has been transmitted by various media.

It appeared on NBC's "The Today Show", a live TV show on air from 7:00 a.m., on September 27.



**Performing live!**

In a jacket and cool jeans with Hello Kitty on the 1st day.



Children wave back to the Actroid-DER.



In a tight, neo-futuristic body suit on the last day.

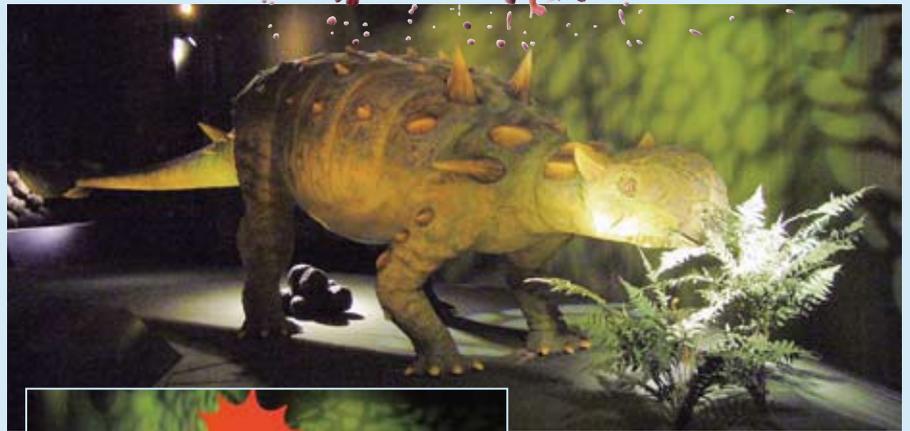
It performed a role of "Fuji Musume" in Japanese Dancing, dressed in elegant long-sleeved kimono.



The panel discussion stage with the theme "Robots: Almost Human".



**New Exhibition  
by Natural History Museum, London (NHML)  
Exploring the theme of dinosaurs and their food  
Dino Jaws  
June 30, 2006 ~ April 15, 2007**



PiEuoplocephalus is eating fern fronds. There is a large amount of dung behind it! Dung fossils help a lot to know about the feeding habits of dinosaurs.



Piscivorous (fish-eating) dinosaur Baryonyx

The theme of the NHML traveling exhibition this time is again dinosaurs which have always enormous popularity. Focusing on "food" this time, you can approach dinosaurs widely and deeply, learning about various things ranging from the unknown habits of dinosaurs to the difference of body mechanisms by food, their ways to obtain food and their excretory behavior.



Brachiosaurus is munching on plants. The opposite side of the head shows the bone structure so as to show the movement of the skull.

The exhibition is full of life-size animatronics and explanation models of dinosaurs. These include Baryonyx, which can be identified as a piscivorous (fish-eating) dinosaur based on the vestige of fish in its body and the shape of its teeth, Coelophysis, which was once considered cannibal because of a baby-like fossil found in its stomach and any other animatronics or models to explain the evolution of masticatory function depending on feeding habits. You can enjoy the intellectual exploration which covers from dinosaurs' habits to their mechanisms throughout the exhibition. In addition, a sense of participation is enhanced by adding touch-panel type amusing educational software and various hands-on type explanatory exhibits. The makeup of the exhibition emphasizes the meaning of participatory educational traveling exhibitions.



There are various game-type multimedia exhibits which enable you to learn about dinosaurs just having fun.

