

# KOKORO NEWS

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## The huge dinosaur world "GONDWANA Das Praehistorium" appears in Germany!



<http://www.gondwana-praehistorium.de/>



### Tyrannosaurus

Tyrannosaurus is powerfully biting at the dead body of Triceratops! With even a snort re-created, the viciousness of a meat-eating dinosaur is strongly impressed on guests. When you look at the dinosaur in the vicinity, you can even feel the vivid heartbeat of it due to its external facing which was finished in every detail.

### The largest-class dinosaur museum in Europe!

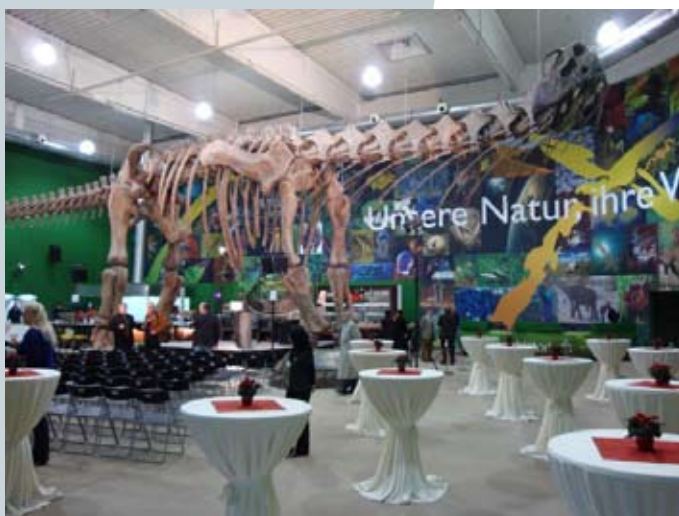
"Das Praehistorium" which was opened in Neunkirchen, Germany on December 13, 2008 is the large cultural facility re-creating the ancient period of dinosaurs. Kokoro created the lifelike, authentic-looking dinosaurs which guests encounter in the thoroughly-built view of the world.

The five "DOUKOKU" animatronics installed there, in which the cutting-edge technologies such as air servo are used, might well be called a summarization of Kokoro's animatronic dinosaurs. The overwhelming realistic sensation of the world's unparalleled experience-based museum is highly praised by guests from all over Europe



Triceratops became food for Tyrannosaurus.

The huge skeleton of the whole body of Argentinosaurus with a total length of 40m is displayed at the entrance.

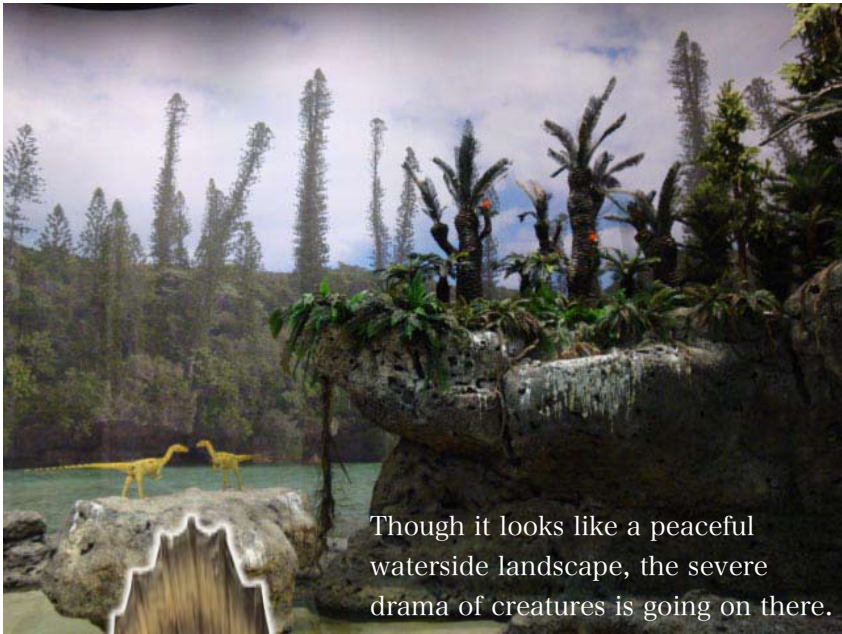


### Journey to trace the history of the Earth!

There are 11 areas consisting of symbolic scenes of the Earth in respective periods such as the Big Bang of 8 billion years ago, the coral reef in the ancient sea, the wetland in the period when creatures moved onto land from the sea and the forest in the Jurassic period. Guests are surrounded by the overwhelming view of the world with the dense forest and the beautiful waterside landscape where plants and rocks are re-created in every detail with elaboration.



# The huge dinosaur world! GONDWANA Das Praehistorium



Though it looks like a peaceful waterside landscape, the severe drama of creatures is going on there.

## Small hunters at the waterside

Two Compsognathuses show strong presence in the landscape of a vast wilderness. Their agile motion in fighting over the dead body of a shark is reminiscent of the motion of birds and makes us feel the roots of evolution over a hundred million and several tens of millions of years.



Compsognathus

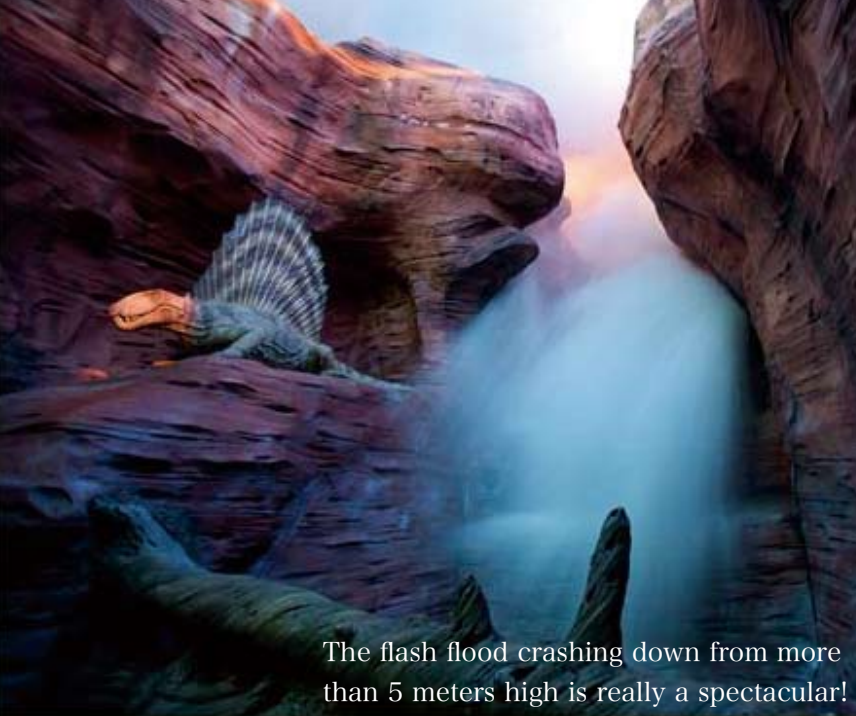


## Tremendous impact of a flash flood in the canyon!

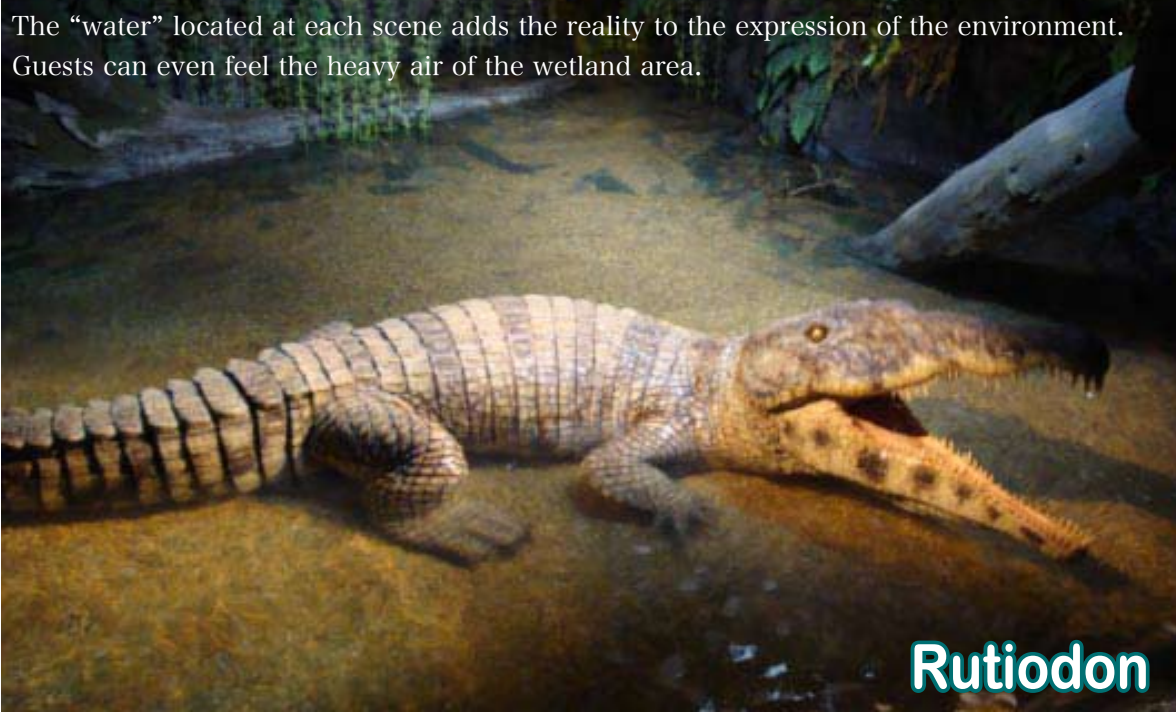
Dimetrodon is standing on the steep rock wall in the canyon and the river is flowing gently behind it. All of a sudden, the gentle current of the river turns into a furious current and a flash flood starts to rush toward guests. Dimetrodon is confused and trying to run away from there. The flood is so powerful that guests can't help jumping back. It's the thrilling moment.



Dimetrodon



The flash flood crashing down from more than 5 meters high is really a spectacular!



The "water" located at each scene adds the reality to the expression of the environment. Guests can even feel the heavy air of the wetland area.

Rutiodon



## The giant crocodile attacks guests!

Rutiodon, which strongly resembles a crocodile, is hiding in the tributary in the wetland area to wait for the prey. Upon finding a guest for its prey, it opens its mouth wide, swings its giant body of 5 meters in length and splashes water with its massive wide tail. Its movement is so dynamic as to make guests splashed with water, who are very much fascinated by that.



# Much-awaited artist-type humanoid robot! The “**Actroid-DER3**”, latest model of the Actroid series, made its debut!

## The Actroid-DER3 appeared in wedding attire in its brilliant debut!

Much-awaited “Actroid-DER3” finally made its debut! The opening ceremony of the “Central Plaza”, a shopping center of a major department group in Thailand, was the stage for its brilliant debut. The audience were very much excited to see its surprising performances such that it was suddenly proposed marriage by two top stars or that it presented a song and a dance. Moreover, it appeared on a TV program in Thailand generating a buzz of “an idol singer Actroid-DER3”. The latest and state-of-the-art Actroid-DER3 has enhanced its power of expression as well. Please look forward to its future success!



The Actroid-DER3 was dressed up in wedding attire.

The ceremony was held at the “Central Plaza CHAENGWATTANA”



It has 60 moving points. Its beauty and power of expression has been highly enhanced!



The latest information about the Actroid-DER3 is continually updated in the Kokoro's website. Please access <http://www.kokoro-dreams.co.jp/>



The tortoise robot “Taro” ran around on the stage freely.

Performance produced by PARCO

“Good night, Sleep tight” written and directed by Koki Mitani

African  
Spurred Tortoise

**Taro**

## The third leading character! Is “Taro” an animal actor or a robot actor?

The stage shows a bedroom of a couple played by Kiichi Nakai and Keiko Toda. When the couple call the name of their pet “Taro” in a loud voice, their pet slowly comes crawling into the bedroom and the audience are surprised to see that “Taro” is a big tortoise. Upon appearing on the stage at perfect timing, it brings a lot of excitement to the audience with its heartwarming presence and joins a nice performance played by Kiichi Nakai and Keiko Toda. This nice actor “Taro” which got unanimous applause at a curtain call is in fact a tortoise robot operated by radio control. It played an important role as a “link” between the husband and the wife. We hear that it got a little nervous before every performance and sometimes ran out of control! Loved by all the staff, “Taro” finished the big performances successfully both in Tokyo and in Osaka.



The performance scene at the PARCO Theater.



Famous Japanese actor Kiichi Nakai stroking “Taro”.



# All-out special topic on the Actroid-DER2!



Now in the third year after its debut, the Actroid-DER2 is widening its appeal not only in Japan but also all over the world!

The motion capture system was unveiled!

**IAAPA オーランド**



Florida, U.S.A.



Kokoro unveiled an ambitious attempt of a real-time teleoperation system using motion capture based on the theme of "cooperation between the Actroid-DER2 and virtual reality technology" as a proposal of next-generation amusement item. The Actroid-DER2 was dressed as a cheerleader and its cute appearance attracted people all over the world. The booth was crowded with many people who wanted to see its beautiful performance.

It can even read a newspaper!?

It tried to read a newspaper teleoperated by a female dancer in the same costume as it.

Cooperation by  
- Motion Analysis Corporation  
- NAC Image Technology



Please support me!



A mosquito is on its hand!



Its skin looks so real that even a mosquito mistakes it for the real skin!

This picture shows the decisive moment when a mosquito mistook the Actroid for a real human being! It should have brought Kincho's "Preshower UV" with it to protect against insects!

The Actroid entered into Europe for the first time!



Valencia, Spain

**Campus Party**

The Actroid-DER2 acted with a very popular Spanish comedian as MCs at the opening event of "Campus Party", the world's largest-class IT event. Media reports got overheated including live broadcasting on TV and providing top news in newspapers. The strong impact of the Actroid seen live seems to have attracted the Spanish audience thoroughly.



Campus Party TM

Dialogue with a famous comedian Mr. Joaquin Reyes on the stage gained much popularity from the audience!



Broadcasted nationwide! The Actroid-DER2 made its long-awaited debut as an actress!

**Appeared in the TV commercial film for Kincho's "Preshower UV" !**



I'm a little nervous...

Selected as a CM character!

**Joined the popular CM series!**

The Actroid-DER2 appeared in the TV commercial film for a product of Kincho (DAINIHOON JOCHUGIKU Co., Ltd.). The company's CMs are very unique and popular among a lot of people. The CM location was in Awajishima Island, Hyogo Prefecture. The Actroid-DER2 completed the CM shooting successfully performing precisely as directed by a director and always with smile. Have you ever seen the CM on TV?

**As nice acting skill as a real human being!**

As the Actroid-DER2 looks like a real human being on the screen so much, the CM staff advised to emphasize the fact that it is an "android". Please check the result of the actual CM on the Kincho's website.



More passionately!

Yes, I do!