



To the Press and Whom it May Concern,

May 13<sup>th</sup>, 2020  
ZMP Inc.

## The world's first special event, Autonomous Driving robot “RakuRo™” opens online zoological park

ZMP Inc. (in Bunkyo-ku, Tokyo, CEO: Hisashi Taniguchi) is going to hold a special event, opening a special online site in cooperation with Chiba Zoological Park (in Chiba city, Chiba, The Director: Kazumasa Kaburagi), and that enables you to have a virtual experience of Autonomous Driving, single seater robot “RakuRo™”



Autonomous Driving robot RakuRo™ opens online zoological park

In this online event, the customer can control RakuRo™ remotely from his/her own PC or smartphone and see animals through a 360-degree camera on live.

RakuRo™ will go around “Meadow Zone” (which has meerkats, elephants, giraffes, kangaroos, flamingos, zebras, and so on), at the Chiba Zoological Park autonomously in the arranged time. At that time, the only one of the online participants who clicks the button first can get a chance to control RakuRo™ remotely. The valid time for controlling RakuRo™ is 1 minute, and once it is done there is another chance again and a new participant who clicked the button first can get to do it.

The person who controls it can enjoy the live view through the camera on RakuRo™ in a real time.

Also, even if you would not join the buzzer challenge for the remote control, you all could enjoy seeing animals with a 360-degree camera.

Mr. Kumagai, the mayor of Chiba city, says “ This project is good for having fun at home using future technologies in the situation now that we stay at home and not going outside that much, and I hope they can enjoy seeing what the animals are like now.”

Also, Mr. Kaburagi, the director of Chiba Zoological Park, says “Please enjoy the new experience in Zoological Park with advanced technologies.”

We, ZMP hope you all would enjoy this online event, especially for children, and please take good care of yourself.



## 【Overview】

1. Date & Time: May 16<sup>th</sup>, 2020 10:00 -11:00, 13:00-15:00 \*Live streaming
2. Robot running place: Chiba zoological park
3. Contents: ① Operation command by remote control  
② Live streaming of RakuRo™ drive \*Audience participation program
4. Special site: <https://www.zmp.co.jp/event/online-chiba-zoo>

\*Charge free service. However, a communication fee needed to watch live streaming is paid by the customer.

\*In case of bad weather, the event will be called off. In case of rain, if the event will be put off, we will announce it through our homepage.

## 【About a single-seater robot, RakuRo™】

RakuRo™ is a low speed personal mobility that travels at walking speed.

The customer simply selects the destination registered in advance on the tablet and RakuRo™ moves the customer safely and autonomously to his or her destination. In addition, the friendly and unique design makes it possible to communicate with people passing by with a smile and voice.

As social issues such as increase in inbound tourists and labor shortage due to aging society become major issues, we will expand our use cases in airport, shopping mall, hotel, resort, care and welfare facility, and tourist areas.

The word "Raku" means "easy" and we aim to realize a society in which people's movement is easy and enjoyable with RakuRo™.



**RakuRo**<sup>™</sup>  
らくろ<sup>™</sup>

Product page: <https://www.zmp.co.jp/products/lrb/rakuro>

Video: RakuRo™ on public road (Marunouchi): <https://youtu.be/6pXae1m648I>

RakuRo™ at Airport: <https://youtu.be/jK-0j8gWqjQ>

## 【Price information】

From 100 thousand yen (¥100,000 /month) for one-year lease

\*We opt to offer the purchase option. Prices may change without prior notice.

\*In addition, initial costs such as map creation for Autonomous Driving and on-site setup, maintenance costs, management system usage fees, etc., will be required separately.

## 【For further information please contact us】

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## 【ZMP Inc.】

<http://www.zmp.co.jp>

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CEO: Hisashi Taniguchi



DeliRo™



RakuRo™



PATORO™



RoboCar® SUV



RoboCar®  
Mini EV Bus



CarriRo®



CarriRo® Fork

Driven by its mission "Robot of Everything: to create and empower new lifestyles by enabling free movement of people and goods", ZMP focuses mainly on:

- ① "Robocar® & Sensor Innovation" -Services for the movement of people with "RoboCar®" series, and RoboVision® & Sensor systems
- ② "CarriRo® Creation" -Services for the movement of goods with logistics support robot "CarriRo®", unmanned forklift "CarriRo® Fork", Autonomous Driving EV towing tractor "CarriRo® Tractor"
- ③ "IZAC® Revolution" -Services for highly specialized engineering services applied to Autonomous Driving solutions
- ④ "LIFE ROBOT BROTHERS" -Services by using low-speed autonomous driving robots include a single seater robot "RakuRo™", delivery robot "DeliRo™", patrol robot "PATORO™".

We are actively looking for partners to realize commercialization.

ZMP will continue to push the limits of possible, by developing products and services, in every sense of the term.