



Sapporo Creative Knock 2022: Participants' Creations

Setting

Sapporo: Year 2122

A festival is taking place in celebration of the city's 200th anniversary...

Creations

1. Flying Polaris

Created by Kou Takadou, based on the idea that the Sapporo Streetcar might fly through the sky in the future. The transparent exterior has a futuristic feel and is illuminated by a pale blue light. In order to preserve the current ambience, the interior is similar to that of the streetcars of today. Although it is difficult to see in the video, the chairs are floating and the luggage storage space is located at the passengers' feet.





2. Sapporo Pagoda

A futuristic green tower created by Tsuneyoshi Honma. It is an all-weather green space with parks, botanical gardens, and farmland stacked vertically.



3. Corn Wagon

Created by Hanae Watanabe. The lower glass case stocks the corn and when one is moved to the upper glass case, it is grilled on a gas burner. The glass bottle contains a special sauce, and after the corn has been grilled, turning the handle plays a unique melody and the glass case opens so that the corn can be taken out.





4. Chikappo

Flying around the Corn Wagon is Chikappo (meaning "little bird" in the Ainu language), an AI-equipped robot created by Koutarou Sugimura. Chikappo assists people in their day to day, providing directions and information on the weather. It does not need to be recharged and can keep moving as long as it does not malfunction.



5. Robot Guide

The robot standing in Odori Park is a guide that recommends things to eat in the area. Created by Kohina Ogawa in the hope that Sapporo's delicious cuisine will still be thriving 100 years from now.





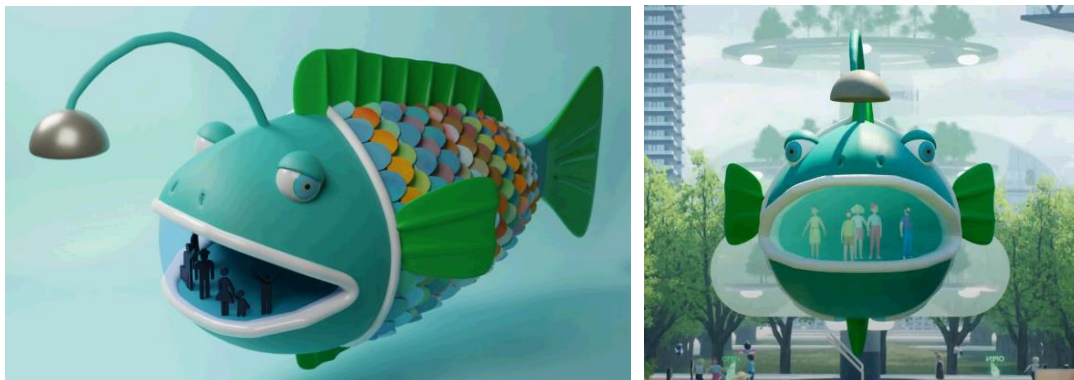
6. Touchable Signage

Responsible for transmitting information in Sapporo 100 years from now. The hologram projected (in this instance, a soft-serve ice cream) can actually be touched. This is the second piece of work created by Tsuneyoshi Honma.



7. Fish2122

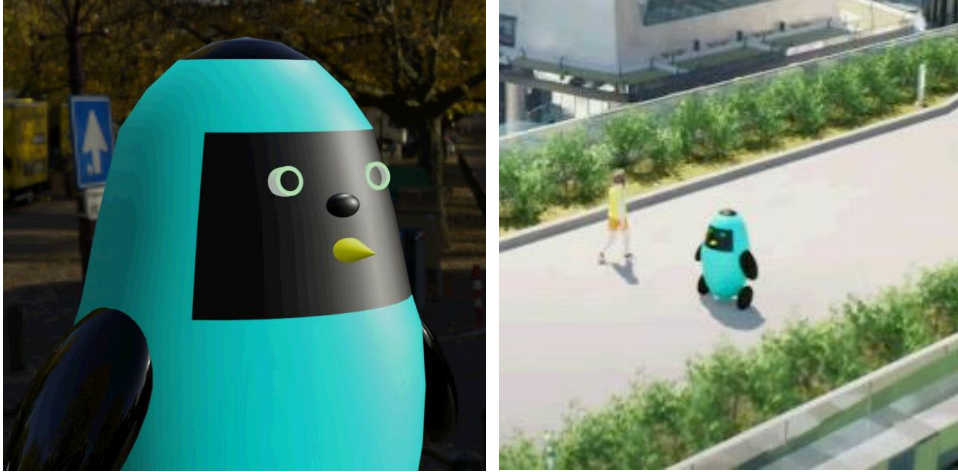
Created by Momoko Kikuchi. A tourist bus compatible with land, water, and air, which commences operation in 2122. In addition to providing sightseeing experiences of Sapporo City, Fish2122 also has accommodation inside, allowing passengers to explore rivers, the sea, and lakes on overnight stays.





8. Penguin Robot Guide

Created by Shun Tanabe. It also serves as a local mascot character of the future Sapporo.



9. Tanuki Flying Tourist Boat

This is a tanuki (raccoon dog)-shaped flying tourist boat created by Kiwamu Hikichi. In the video, the boat is moving slowly, but it is also designed for medium to long distance travel, such as to New Chitose Airport and Lake Shikotsu, and can be transformed for high-speed travel.





10. Future Rooftop Farm

Hidetsugu Takahashi created this "rooftop ranch" of the future. The building resembles a tree and cows graze on its branches. Translucent walls prevent the cows from falling.



11. CringCringCenter

A recycling waste disposal facility created by Tomoko Nagamori. The transparent upper half is the waste processing centre, and the chimney inside emits harmless soap bubbles invented with the power of future science. The white lower half houses a shop that sells products produced from recycling, and factory tours are also available.





12. Future Porocle

A rental transport system. You can move freely from one place in town to the next. This is the third piece of work produced by Tsuneyoshi Honma.



13. Neo Tanukikoji Shopping Arcade Marketplace

Created by Gavin Rae. The ground is designed to generate electricity from the sound of pedestrians' footsteps, providing a clean source of energy for the City of Sapporo 100 years from now.





14. Tanukichi Robot

Dancing and welcoming tourists is the mascot character Tanukichi Robot, created by Shigemi Asanuma.



15. TV Tower Hologram

This is a holographic TV Tower created by Makoto Tsukuda. It is a space station with an elevator leading to the moon. It was created with a futuristic appearance that looks best at night.

