



Information Science and Technology for Society

Laboratory for New Media

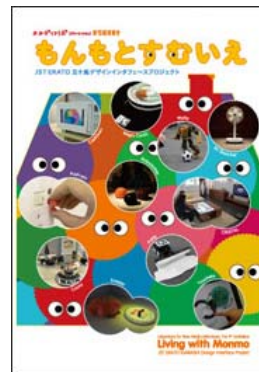
This flexible space periodically introduces exhibits that link creativity and information technology. Visitors can learn how it is possible to make the world even more interesting with information technology.

Permanent Exhibition > Laboratory for New Media [Information Science and Technology for Society]

Laboratory for New Media 9th Exhibition "Living with Monmo"

The 9th installment introduces works from the "JST ERATO IGARASHI Design Interface Project," which is advancing research on interfaces to make possible a variety of personal expression. This exhibition focuses specifically on research relating to everyday life, and features "Monmo," which are imaginary creatures, like the dwarves of the Grimm's Fairy Tales, that assist us in our daily lives. These "Monmo" attach themselves to our home appliances, for example, and operate them according to our instructions. We will experience cutting-edge interfaces, which act as harbingers of future technology, together with these Monmo.

*All 12 projects will be on display, showcasing their practical interfaces tailored for daily life. Works are scheduled to be divided into "Phase 1" and "Phase 2" (the following are some examples of the exhibits).



Time Monmo -CastOven-

A microwave equipped with a monitor that allows users to enjoy perfectly timed video clips while they wait for their food to heat (Phases 1 & 2).



Table Monmo -CRISTAL-

Users can control the television, speakers, lights, and other appliances and media through an interactive tabletop (Phases 1 & 2).



Wind Monmo -AirSketcher-

By waving a controller wand in front of the fan, users can control the flow and strength of the wind, creating a comfortable environment (Phases 1 & 2).



Card Monmo -Magic Cards-

The robot recognizes commands written on cards placed on the floor and completes cleaning and organizing tasks (Phase 2).



Switch Monmo -Push-pin-






A switch that controls a variety of appliances just by inserting a pin (Phase 1).







Symbol Exhibit

-  Geo-Cosmos




The Earth Environment and Frontiers

-  Earth Environment and Me
-  Exploration
-  Space and Time
-  Extreme Environments
-  This is ISS, go ahead





Life Science

-  The Genome
-  The Brain
-  Promoting Medicine Together
-  Life Science Laboratory


Innovation and the Future

-  Robot World
-  The Drive Force of Innovation
-  Lifestyle 2050

Information Science and Technology for Society

-  A Hands-on Model of the Internet
-  Songs of ANAGURA
-  Laboratory for New Media
-  Tearoom of Zero/One

-  Theaters

-  Science Workshop

Exhibitor ERATO IGARASHI Design Interface Project
 The ERATO IGARASHI Design Interface Project is supported by the Japan Science and Technology Agency (JST) Basic Research Programs. This interface research group is directed by Prof. Takeo Igarashi, Department of Computer Science, Graduate School of Information Science and Technology, The University of Tokyo. The project aims to create new interfaces that allow general users to easily design their world based on their own sense and creativity.

Link [JST ERATO IGARASHI Design Interface Project](#)

Previous exhibitions



The 1st Exhibition - The Artistic Researchers

[Details](#)



The 2nd Exhibition - It Could Be Magic

[Details](#)



The 3rd Exhibition - Dr. Strange Device

[Details](#)



The 4th Exhibition - The Smiley Transisters

[Details](#)



The 5th Exhibition - Sensory Circuit Collection

[Details](#)



The 6th Exhibition - Interface Technology of Dr. Jekyll and Mr. Hyde

[Details](#)



The 7th Exhibition - Knock! Music - 4 theories of evolution from percussion through computers

[Details](#)



The 8th Exhibition - Invisible Garden

[Details](#)

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