



ASIAGRAPH 2009 in Tokyo



"AIR HARBOR" - Technology meets Air: Feeling the New World Cyber Interface Lab, University of Tokyo



IN: Affective Haptic Garment for Emotion Enhancement during Online Communication The University of Tokyo

display which transmits

biological sensations okvo Metropolitan University

Fur- Fly - A tactile pressure



Tele YO-HO System --- Augmented Speaking Tube for Echo Sounding Experience in Nature Cyber Interface Lab, University of Tokyo



given life by viewer's vital sign Jimbo&Kotani Lab., Kawaguchi Lab.,

Ultra-Realistic Experience of

a Tactile Sense and Memory



A projection system using a screen with low-reflection and high-transmission for displaying artificial shadows

Faculty of Engineering, University of Toyama

Ikei Laboratory, Tokyo Metropolitan



Bumpy Hydrodynamics
Butterflies



Tuvalu Visualization Project

Hidenori Watanave Laboratory @ Tokyo

Metropolitan University + NPO Tuvalu



2FLOWER AND CORPSE



Visualization of Human Tracking Data





"VMP My Ride": windshield wipers that swing Spatial Media Group, The University of Aizu, Eves JAPAN



CG Art Gallery / CG Animation Theater ASIAGRAPH



Koji Namazue Tomohiro Kimura Tetsuto Takahashi

Makoto Hanafusa Toru Kosaka Masahiko Kurashita Shunsaku Hayashi

Hyuga Ishikawa Kohei Hashiduka Maaya Ishikawa Keisuke Kishi Kazuhiko Nakamura TOMOCHI GREATEST Ryohei Hase Studio Mangosteen + Otsuma Women's University TEAMLAR NET Usagi TANAKA Tomoyoshi Joko + Ichinose Hiroco Hong Kuang



Reynan Sanchez Von Caberte Kai Lim Kendrick Lim Stanley Lau Yap Kun Rong Alon Chou EVAN KCN PAPARAYA PUMP VOFAN Skan Srisuwan Thitipon Dicruen Takkava leeladechakul

Hoang Nguyen Nike Tan

International 3D Fair 2009 in Tokyo



Display using OCB

Alioscopy 40" Auto 3D

PC 3D Viewer Kit with LCD

Stereoscopic Randomshot

MITANI CORPORATION

technology

360-degree-viewable, Highly-multiview,

display

Monitor

OLYMPUS VISUAL

for Zalman"

COMMUNICATIONS CORP.

STEREO CLUB TOKYO

Real-time polarized light

Redrover Stereoscopic

IIINVIDIA 3D VISION

Compact 3DProjector

NVIDIA Japar

Sight3D

Solidray.,Co.LTD.

Full-HD 3D Monitor & 3D

stereoscopic system "REMO

3D Hivision realtime system

Auto-stereoscopic Display



Floating vision FV-01 PIONEER CORPORATION



Mobile type Multi-view 3D display



3D image without glasses The future has started...with Newsight! NEWSIGHT JAPAN Ltd.



Full HD 3D LCD Monitor/ Real-time 2D-to-3D Image Convertor Victor Company of Japan, Limited (JVC)



FinePix REAL 3D System **FUJIFILM Corporation**



nac 3D Gear NAC Image Technology Inc.



Three-dimensional Television **Broadcasting (BS11 Digital)**





8 Actioforma contents



MINVINCIBLE TIGER THE

Nippon BS Broadcasting Corporation



3D movies demonstration WelzAnimationStudios Co.,Ltd



multidimensional medical META Corporation Japan

LEGEND OF HAN TAO NAMCO BANDAI Games Inc.

Content Technology Exhibits (ConTEX)2009



Spider Hero Japan Advanced Institute of Science and Technology Peace



34Big Mouth Osaka University MASK



okyo Institute of Technology Society for the Study of Robotics Binor-de-Chai



oyohashi University of Technology

1 Let's go to the Sea

Mommy Tummy

Kanjiru Kebab

Kanazawa Technical College &

Kanazawa Institute of Technology

Keio University Sea bream of 70cm



L'École de design Nantes Atlantique Frantz Lasorne



36 Infinite Desk, More or less University of Electoro-Communication RoboMech Factory Snowman



37 Piano Dan Nara Institute of Science and Technology Weekly Melbourne

SFlowers, blossom

Gifu University Shiro



Content Technology Exhibits (ConTEX)2009



Content

Technology

Exhibits

(ConTEX)

■ RealTime Configureator UCHIDA YOKO Co.,LTD. INSUTITUTE OF KNOWLEDGE COLLABORATION



III KORG DS-10 PLUS AQ INTERACTIVE INC



MmbiKraf - An embedded non-emissive and fast changing wearable display Mixed Reality Lab (Keio-NUS Cute Center) National University of Singapore



4

Globe type display

M³: Multi-Display Environment for

24 Pen de Touch

27Virtual Puppet

Laboratories

Japan Broadcasting Corporation

Science and Technology Research

and Technology, Osaka University

Photonastic Surface: Pin Matrix

Type Display Controlled with Light

The University of Tokyo + Keio University

The University of Tokyo, Keio University



PhotoelasticTouch:Transparent Rubbery Interface using LCD and Photoelasticity Koike Laboratory, The Graduate School of Informatio vstems. The Univ. of Electro-Communications

14 15 16 17

Content Technology Exhibits

(ConTEX)

22 21

Content 29 Technology

Exhibits

25 24 27

(ConTEX)

Information

Entrance

02



■Digital Mock-up Simulation System Crescent, Inc

Display surface with

25Back to the mouth

Kanazawa Technical College, Kanazawa

The University of Tokyo, Keio University

CYRERDYNE Inc.

Kanazawa Technical College, Ka Institute of Technology Kosaka

multi-touch interface

Electronic Paper Signage

TOPPAN PRINTING CO., LTD.

Haptic Ring: Touching Virtual Creatures

Tokyo Institute of Technology, The

in Mixed-Reality Environments

Media Vehicle

University of Tsukuba



C-loc Software Noguchi Lab., Tokyo Polytechnic University / c-loc Software Project Team

Systems. The Univ. of Electro-Communications

Koike Laboratory. The Graduate School of Information

Pull-Navi

Flectro-Communications

Kajimoto laboratory, The University of

Funbrella: Making rain fun

IIIIKABO will invade Tokyo!?

Future University-Hakodate

15An Augmented Tabletop Video Game With Pinching Gesture Recognition

and Technology, Osaka University

Graduate School of Information Science

ASIAGRAPH 2009 in Tokyo

Exit <



■ Cybernetic human HRP-4C

■ Cybernetic hu National Institute of Advanced Industrial Science and Technology



DMD(Digital Movie Director) Movie School



29The Zen Future University-Hakodate Sapporo City University



Content

Technology

Exhibits

(ConTEX)

36 35

10 11 12 13 14 15

20

Center

Stage

SIGGRAPH ASIA

Information Corner

International 3D Fair 2009

in Tokyo

Digital See-Through Telescope Flaneur Keio University Graduate School of





JST ERATO IGARASHI Design Interface Proiect





56-inch Quad-Full-HD Professional Video Monitor "SRM-L560"



16scoreLight University of Tokyo



20Bloxels The University of Tokyo and Keio University



NEC Display Solutions, Ltd. Solidray Co., Ltd. **Digital Content Association of Japan**



Cooperation **TOSHIBA LIGHTING &** TECHNOLOGY CORPORATION

