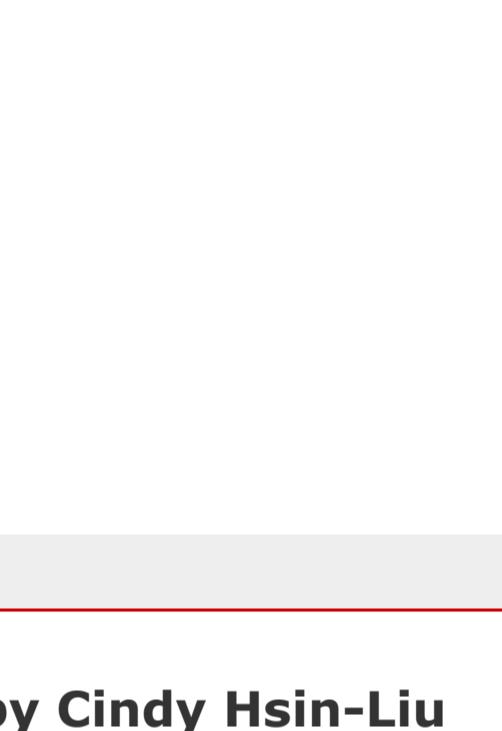
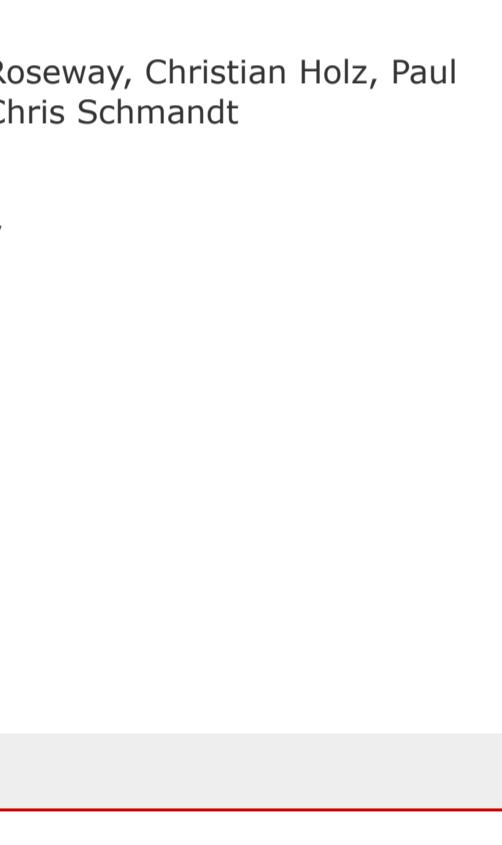
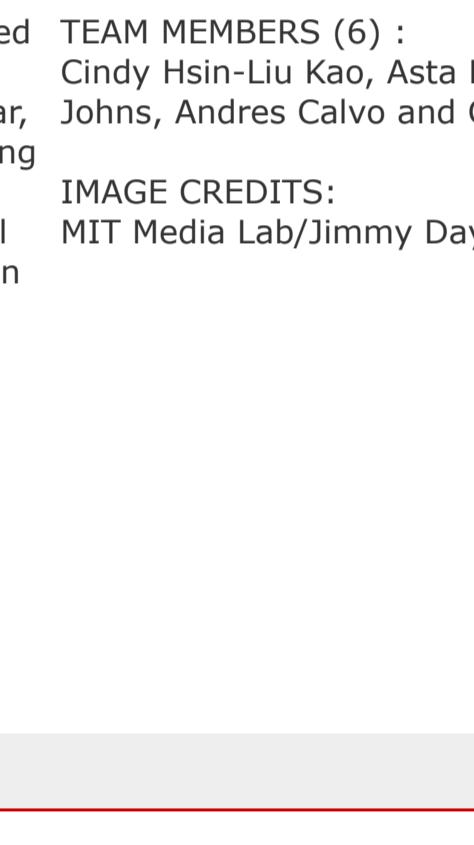
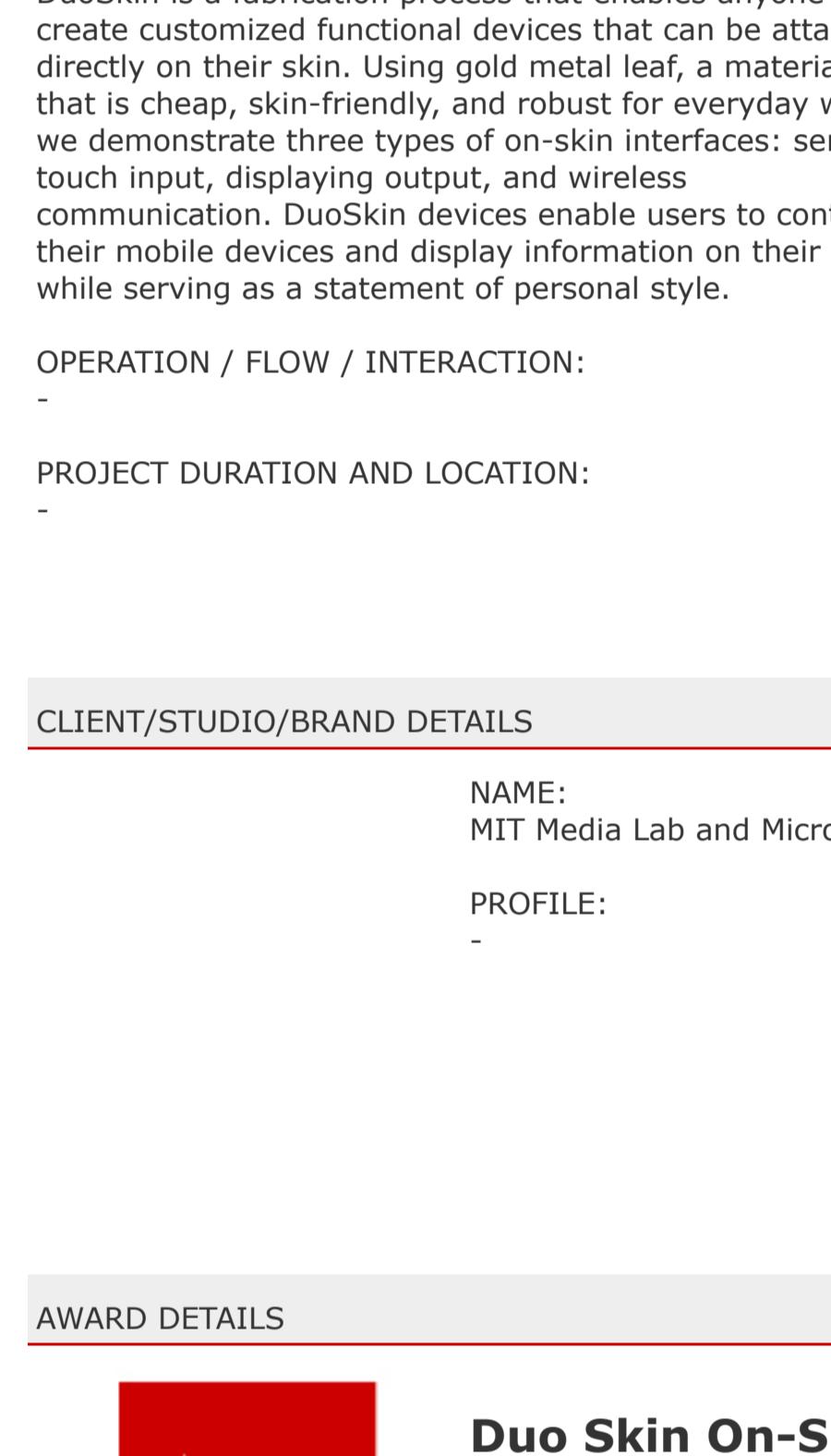
A' DESIGN AWARD
& COMPETITIONAWARD WINNING DESIGN
SILVER A' DESIGN AWARD

2017



DESIGN DETAILS

DESIGN NAME:

Duo Skin

PRIMARY FUNCTION:

On-Skin User Interface

INSPIRATION:

DuoSkin draws from the aesthetics found in metallic jewelry-like temporary tattoos to create on-skin devices which resemble jewelry. We believe that in the future, on-skin electronics will no longer be black-boxed and mystified; instead, they will converge towards the user friendliness, extensibility, and aesthetics of body decorations, forming a DuoSkin integrated to the extent that it has seemingly disappeared.

UNIQUE PROPERTIES / PROJECT DESCRIPTION:

DuoSkin is a fabrication process that enables anyone to create customized functional devices that can be attached directly on their skin. Using gold metal leaf, a material that is cheap, skin-friendly, and robust for everyday wear, we demonstrate three types of on-skin interfaces: sensing touch input, displaying output, and wireless communication. DuoSkin devices enable users to control their mobile devices and display information on their skin while serving as a statement of personal style.

OPERATION / FLOW / INTERACTION:

PROJECT DURATION AND LOCATION:

PRODUCTION / REALIZATION TECHNOLOGY:

SPECIFICATIONS / TECHNICAL PROPERTIES:
Height 100mm x Length 100mm x Thickness 20um

TAGS:

RESEARCH ABSTRACT:

CHALLENGE:

ADDED DATE:

2017-03-01 00:40:49

TEAM MEMBERS (6) :
Cindy Hsin-Liu Kao, Asta Roseway, Christian Holz, Paul Johns, Andres Calvo and Chris Schmandt

IMAGE CREDITS:

MIT Media Lab/Jimmy Day

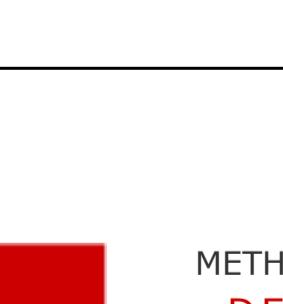
CLIENT/STUDIO/BRAND DETAILS

NAME:

MIT Media Lab and Microsoft Research

PROFILE:

AWARD DETAILS

**Duo Skin On-Skin User Interface by Cindy Hsin-Liu Kao is Winner in Wearable Technologies Design Category, 2016 - 2017.**[Press Members: Login or Register to request an exclusive interview with Cindy Hsin-Liu Kao.](#)[Click here to register in order to view the profile and other works by Cindy Hsin-Liu Kao.](#)

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Did you like Duo Skin On-Skin User Interface? Help us create a global awareness for good wearable technology design worldwide. Show your support for Cindy Hsin-Liu Kao, the creator of great wearable technology design by gifting them a [nomination ticket](#) so that we could promote more of their great wearable technology design works.

[See Winners >](#)[Discover A'](#)

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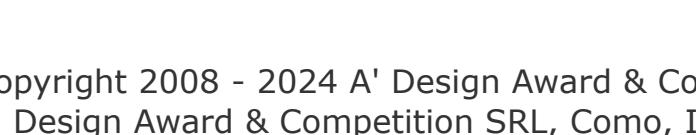
NEWS

Results will be Announced to Public on April 15, 2025.

Visit this page on April 15, 2025 to get a complimentary preliminary score.

REGISTRATIONS OPEN

Registration to A' Design Award & Competition 2024-2025 period is now open.

[Register Now >](#)

DESIGN AWARD JURY

PRELIMINARY SCORE

VOTING SYSTEM

EVALUATION CRITERIA

METHODOLOGY

BENEFITS FOR WINNERS

PRIVACY POLICY

ELIGIBILITY

FEEDBACK

WINNERS' MANUAL

PROOF OF CREATION

WINNER KIT CONTENTS

FAIR JUDGING

AWARD YEARBOOK

AWARD GALA NIGHT

AWARD EXHIBITION

MAKING AN ENTRY

ENTRY INSTRUCTIONS

REGISTRATION

ALL CATEGORIES

FEES & DATES

FURTHER FEES POLICY

MAKING A PAYMENT

PAYMENT METHODS

DATES & FEES

TRENDS & REPORTS

DESIGN TRENDS

DESIGNER REPORTS

DESIGNER PROFILES

DESIGN INTERVIEWS

ABOUT THE AWARD

AWARD IN NUMBERS

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AWARD WINNING DESIGNS

DESIGNER OF THE YEAR

MUSEUM OF DESIGN

PRIME CLUBS

SITEMAP

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WORLD DESIGN RANKINGS

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