

## June 26 to July 1, 2023

# SOFITEL AMBASSADOR SEOUL KOREA

Email: info@isdh2023.kr Website: isdh2023.kr

## **IMPORTANT DATES**

Abstract
Submission

until Mar. 27th

Early
Registration

until May. 31st

Until May. 31st

Notification of Abstract's
Acceptance

until Apr. 10th

Registration
Deadline

until May. 31st

June. 16th

# **Call for Papers**

#### **CONTRIBUTIONS ON THE FOLLOWING TOPICS**

**Art Concepts and Techniques** 

Color Holography

Electronic, Digital and Computer-Generated Holography

History, Culture, and Education

**Recording Materials and Processing** 

**Technical Applications** 

**Business of Holography** 

#### **TYPES OF PRESENTATION**

**Oral Communication** 

Poster Presentation

**Exhibition for Holograms** 

#### SYMPOSIUM IN MEMORY OF

Tung H. Jeong (USA)

#### **CO-CHAIRS**

Seung Hyun Lee (South Korea) Hans Bjelkhagen (UK)

# **ISDH2023 CHIMERA™** Hologram Contest

Within the framework of the ISDH2023 conference, the Hologram Center (Korea) and Yves Gentet Ultimate Holography (France) organize a CHIMERA™ Hologram Contest.

First step

We invite everyone to submit an original CHIMERA™ project by March 27, 2023. To participate send a picture and a short description of your project to the following address contest@isdh2023.kr.

Second step

The top 10 projects will be printed and displayed during the ISDH2023 conference, June 26-July 1, 2023. The best projects will be awarded.

















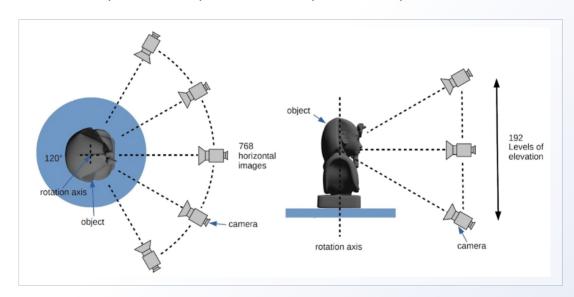
# **ISDH2023 CHIMERA™** Hologram Contest

# Terms and conditions of the contest

- The CHIMERA™ project can be realized with a virtual 3D model or from a real model (recorded with our scanner).
- The CHIMERA™ hologram can be full or half-parallax and will have a size of 30×40cm and a 250 μm hogel.
- The CHIMERA<sup>™</sup> hologram will be printed with a 120° or a 180° viewing angle depending on the project.
- An official jury will Award the best CHIMERA™ project.
- There will be also an Award to be voted for by the participants of the conference.
- The 10 selected participants will receive a free 15×20cm CHIMERA<sup>™</sup> Hologram of their creation.
- The winners will receive—in addition to their Awards—a 30×40cm CHIMERA™ Hologram as well as prizes still to be determined.
- We are expecting innovative, artistic, and technical projects, and above all surprising ones!
- The 30×40cm holograms printed within the framework of this contest will remain the property of the manufacturers who will keep the right to expose them later to promote Holography and the CHIMERA™ process.
- Participants retain the rights to their creations. The subsequent sale of a CHIMERA™ can only be done with the agreement of the creator on a case-by-case basis.

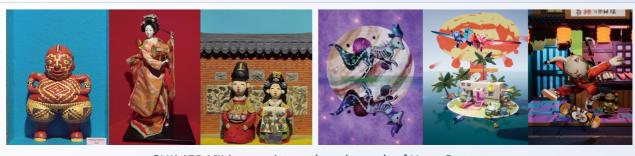
## The characteristics of a CHIMERA™?

- A half-parallax CHIMERA<sup>™</sup> is created by recording a series of 768 horizontal images on a 120°—or a 180°—arc of a circle.
- A full-parallax CHIMERA™ keeps the same requirements but the procedure is repeated at 192 levels of elevation.



# How to record a CHIMERA™?

- A 3D model and a virtual camera in any 3D computer graphics software (Blender, Maya...). We provide full-parallax scripts for the following software: 3ds Max and Unreal Engine.
- A real sill object and a real camera. In this case, it will be necessary to send us your model of size lower than 40 cm so that we can scan it thanks to our CHIMERA™ scanner.
- Our technical support will be at your disposal to help you to achieve the best possible generation of perspective images.
- Do it in color, do it fantastically, do it CHIMERA™!



CHIMERA™ is a registered trademark of Yves Gentet

# **12**th

# INTERNATIONAL SYMPOSIUM ON DISPLAY HOLOGRAPHY

June 26 to July 1, 2023
SOFITEL AMBASSADOR SEOUL
KOREA

# **COMMITTEE**

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Tung H. Jeong (USA)

### **CO-CHAIRS**

Seung Hyun Lee (South Korea) Hans Bjelkhagen (UK)

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