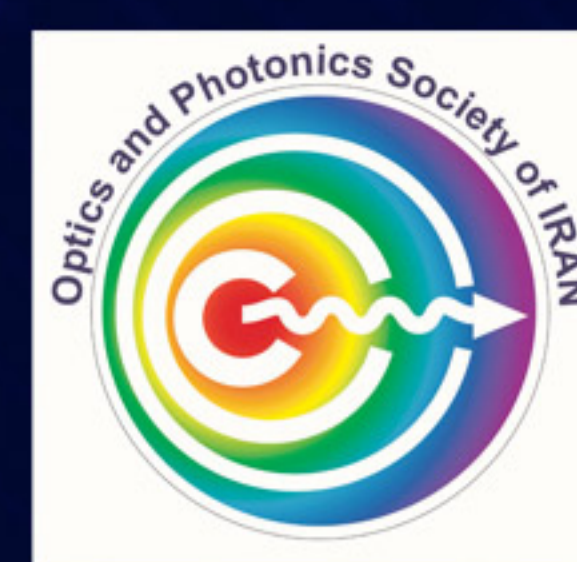


Damghan University



The Physics Society of Iran

# International Conference on Holography and its Applications (Hybrid)

25 & 26 January., 2023.

School of physics, Damghan University, Damghan, Iran.

**Deadline for Full Text Articles:**

**Jan/ 1 / 2023**

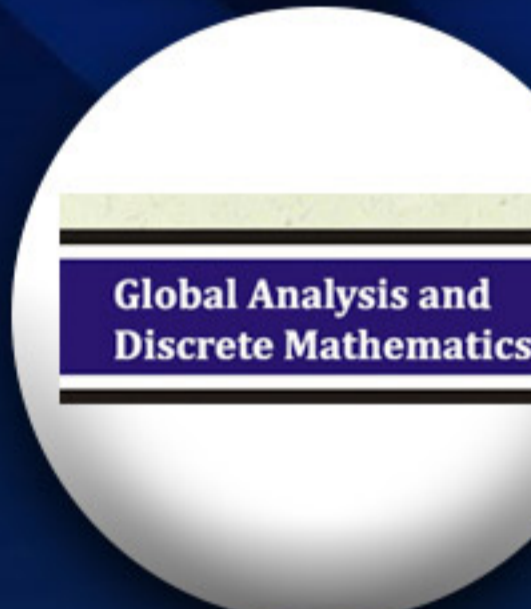
**Deadline for Registration:**

**Jan / 20 / 2023**

**Conference Dates:**

**25 & 26 January 2023**

**Selected papers will be published by JHAP**



## Topics

- Gauge-Gravity Correspondence
- Holography and Quantum Information
- Black hole Physics
- Holographic Methods for Condensed Matter Physics
- Applications of Holography in Optics and Laser Physics
- Neutron Stars and Holography
- Holography in Nuclear Physics
- Mathematics, Geometry and Holography
- Holographic Complexity
- Recent Applications of Holography

## Keynote speakers:

- Prof. Leonard Susskind
- Prof. Robert Mann
- Prof. M.M. Sheikh-Jabbari
- Prof. Neil Turok
- Prof. Elias. B. Kiritsis
- Prof. Eva Silverstein