



CALL FOR PAPERS

ICISV 2020
Mar 23-24, 2020
Tokyo, Japan

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICISV 2020 : International Conference on Image Science and Visualization is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Image Science and Visualization. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Image science
Imaging technologies
Foundations of image science
Generation, collection,
duplication, analysis, modification
and visualization of images
Computer vision, computer science
and perceptual psychology
The human visual system
The subject of the image
The capture device
The processor
The display
Determinist descriptions of imaging
systems

Stochastic descriptions of object
and images
Diffraction theory and imaging
Energy transport and photons
Poisson statistics and photon
counting
Statistical decision theory
Image quality
Planar imaging with X rays and
gamma rays
Single photon emission computed
tomography
Coherent imaging
Imaging in fourier space