

CALL FOR PAPERS

Special Session on “Image Completion Related Problems”

2021 3rd Asia Digital Image Processing Conference

December 17-19, 2021, Kyoto, Japan



ORGANIZED AND CHAIRED by

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SPECIAL SESSION DESCRIPTION (no more than 150 words)

Image completion is a challenging computer vision topic, aiming at the interpolation of images or the filling in of missing information. This problem also refers to deteriorated images reaching the desired target (related to measures provided by a camera or sensors). These last years, the number of publications has been growing, and also breakthroughs have been made in the area.

To address this problem, different approaches have been proposed such as inpainting algorithms, simple interpolation, or more recently, convolutional networks. This topic is very fertile ground due to its wide range of applications such as photography, autonomous vehicle, medical images, video completion, and many others.

This Special Session aims to provide a platform for discussing advances in image completion from the classical point of view to modern approaches. Furthermore, this session offers to academics, students, and industry professionals the opportunity to interact and exchange new ideas on this topic.

TOPICS COVERED (no more than 5)

- Image inpainting
- Depth Completion
- 3D model completion
- Medical Image Completion
- Video completion

Schedule:

Deadline for submission of the paper (s) to the submission site by selecting the desired special session- November 05, 2021

Notification of acceptance –November 14, 2021

Deadline for submission of final manuscripts - November 21, 2021

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