



# ICIP2021

## Anchorage, Alaska.

IEEE International Conference on Image Processing - Imaging Without Borders  
September 19 - 22, 2021, Anchorage, Alaska, USA



The 28th IEEE International Conference on Image Processing (ICIP 2021) will be held in Anchorage, Alaska, USA, on September 19-22, 2021. ICIP is the world's largest and most comprehensive technical conference focused on image and video processing and computer vision.

### Organizing Committee

#### General Chairs

Saif alZahir, Concordia University  
Fabrice Labeau, McGill University  
Kenrick Mock, University of Alaska Anchorage

#### Technical Program Chairs

Frederic Dufaux, CNRS  
Z. Jane Wang, The University of British Columbia

#### Finance Chair

Sohail Dianat, Rochester Institute of Technology

#### Plenary Chairs

Amir Asif, York University  
Ahmed Tewfik, The University of Texas  
Eli Saber, Rochester Institute of Technology

#### Tutorial Chairs

Tayfun Akgül, Istanbul Technical University  
Ghassan AlRegib, Georgia Tech  
Maria A. Amer, Concordia University

#### Special Sessions Chairs

Osama Abaza, University of Alaska Anchorage  
Frank Moore, University of Alaska Anchorage

#### Registration Chair

Martin Cenek, University of Portland

#### Exhibits Chair

Osama Abaza, University of Alaska Anchorage

#### Awards Chairs

Lina Karam, Lebanese American University  
Dinei Florencio, Microsoft

#### Local Arrangement Chairs

Robert Seitz, Artech Engineering Anchorage  
Andrea Schmidt, Visit Anchorage

#### Publicity Chairs

Chaker Larabi, University of Poitiers  
Michel Sarkis, Qualcomm Technologies Inc

#### Students Affairs Chair

Shawn Butler, University of Alaska Anchorage

#### International Liaison

Ramón Martín Rodríguez Dagnino, Tecnológico de Monterrey

#### SPS Liaison

Christophoros Nikou, University of Ioannina

### Topics of interest include, but are not limited to:

- COVID-19 and Imaging
- Sensing, Representation, Modeling, and Registration
- Synthesis, Rendering, and Visualization
- Texture Image Representation and Classification
- Computational Imaging
- Restoration and Enhancement
- Filtering and Multi-resolution Processing
- Compression, Coding, and Transmission
- Color, Multi-spectral, and Hyper-spectral Imaging
- Document Analysis and Processing
- Stereoscopic, Multi-view, and 3D Processing
- Image & Video Quality Models
- Motion Estimation, Registration, and Fusion
- Deep Learning for Images and Videos
- Learning with Multiple Limited Labels
- Image & Video Analysis
- Detection, Recognition, Retrieval, and Classification
- Biometrics, Forensics, and Security
- Image Processing for Geophysics
- Image Processing for Public Health and Safety
- Biomedical and Biological Image Processing
- Emerging Applications and Systems

### Paper Submission

Authors are invited to submit full-length papers (up to 4 pages for technical content including figures and references, and one optional 5th page containing only references). To maximize visibility and impact, all accepted papers will be published in IEEE Xplore through Open Preview and will be freely accessible and downloadable by all, in final format, beginning one month prior to the conference and through the conference end date. Submission instructions, templates for paper format, and the "no show" policy are available at the conference website <https://2021.ieeeicip.org/Papers.asp>

### Rebuttal Policy

Authors have the chance to rebuttal a negative decision on their articles. All rebuttals must be submitted within seven days from the date of notification. Rebuttals must be professional, concise, and not exceed 500 words. The Technical Program Chairs will notify the authors with their final binary decision in a period of 15 days.

### Journal Paper Presentations

Authors of papers published in all IEEE Signal Processing Society fully owned journals as well as in IEEE Transactions on Computational Imaging will be given the opportunity to present their works at ICIP 2021, subject to space availability and approval by the Technical Program Committee. Visit the conference website for more details.

### Tutorials, Special Sessions, and Challenge Sessions Proposals

Tutorials will be held on September 19, 2021. Tutorial proposals must include a title, outline, description of the materials to be covered/distributed, and the contact information, biography and selected publications of the presenter(s). Special sessions and challenge sessions proposals must include a topical title, rationale, session outline, contact information, and a list of invited papers/participants. For detailed submission guidelines, please visit the conference website.

### Important Dates (No Extensions will be permitted)

Tutorial, Special Session, & Challenge Proposals:	November 18, 2020
Notification of Special Session, Challenge Session, and Tutorial Acceptance:	December 16, 2020
Paper Submission Deadline:	January 13, 2021
Inspection Complete:	February 3, 2021
Decision Sent to Authors:	April 14, 2021
Rebuttal Due from Authors:	April 21, 2021
Final Rebuttal Recommendations Accept/Reject:	May 5, 2021
Notification of Paper Acceptance:	May 19, 2021
Camera-Ready Papers:	June 16, 2021



<https://2021.ieeeicip.org>

For more information, please contact us at:  
[papers@2021.ieeeicip.org](mailto:papers@2021.ieeeicip.org)

