ISO/IEC JTC 1/SC29/WG1
(ITU-T SG16)

Coding of Still Pictures

JBIG
Joint Bi-level Image Experts Group

JPEG
Joint Photographic Experts Group

TITLE:  List of Ad Hoc Groups established during the 94th
ISO/IEC JTC 1/SC29/WG1 Meeting,
2022-01-17 to 2022-01-21, Online

SOURCE:  WG1 Convenor

PROJECT:  All WG1 projects

STATUS:  Final

REQUESTED ACTION:  For information

DISTRIBUTION:  Public

Contact:
ISO/IEC JTC 1/SC29/WG1 Convenor – Prof. Touradj Ebrahimi
EPFL/STI/IEL/GR-EB, Station 11, CH-1015 Lausanne, Switzerland
Tel: +41 21 693 2606, Fax: +41 21 693 7600, E-mail: Touradj.Ebrahimi@epfl.ch
WG1 approved creation of new Ad Hoc Groups as listed below.

1. Ad Hoc Group on JPEG Operations
2. Ad Hoc Group on Dissemination
3. Ad Hoc Group on JPEG Fake Media
4. Ad Hoc Group on JPEG NFT
5. Ad Hoc Group on Digital Media Storage using DNA
6. Ad Hoc Group on JPEG AI
7. Ad Hoc Group on JPEG Pleno Point Cloud
8. Ad Hoc Group on JPEG GMIS
9. Ad Hoc Group on Image Quality Assessment
10. Ad Hoc Group on JPEG Pleno Light Field
11. Ad Hoc Group on JPEG Pleno Holography
12. Ad Hoc Group on JPEG 2000
13. Ad Hoc Group on JPEG XS
14. Ad Hoc Group on JPEG XL
15. Ad Hoc Group on JPEG Reference Software
16. Ad Hoc Group on JPEG Systems

---

<table>
<thead>
<tr>
<th>Subgroup</th>
<th>Communication</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mailing list</strong></td>
<td>Moderated</td>
</tr>
<tr>
<td><strong>Name</strong></td>
<td>Ad Hoc Group on JPEG Operations</td>
</tr>
<tr>
<td><strong>Chair</strong></td>
<td>Frederik Temmermans (<a href="mailto:frederik.temmermans@vub.be">frederik.temmermans@vub.be</a>)</td>
</tr>
<tr>
<td><strong>Co-chair</strong></td>
<td>Tim Bruylants (<a href="mailto:t.bruylants@intopix.com">t.bruylants@intopix.com</a>)</td>
</tr>
<tr>
<td><strong>Mandates/ Objectives</strong></td>
<td></td>
</tr>
<tr>
<td>● Maintain JPEG website and update content</td>
<td></td>
</tr>
<tr>
<td>● Publish the press release &amp; calling notice</td>
<td></td>
</tr>
<tr>
<td>● Publish 3rd JPEG NFT and Fake Media Workshop Proceedings and publish workshop video on YouTube</td>
<td></td>
</tr>
<tr>
<td>● Follow up mailing list issues and discuss future communication plan</td>
<td></td>
</tr>
<tr>
<td>● Follow up upload status and notification of output documents</td>
<td></td>
</tr>
<tr>
<td>● Remove duplicated output documents in members upload area of 93rd and 94th meeting</td>
<td></td>
</tr>
<tr>
<td>● Follow up and evaluate the procedures for handling documents</td>
<td></td>
</tr>
<tr>
<td>● Contact ISO regarding ISO Documents issues</td>
<td></td>
</tr>
<tr>
<td>● Resolve issue with links from JPEG.org to static documents</td>
<td></td>
</tr>
<tr>
<td>● Update JPEG Operating Manual, in particular naming conventions</td>
<td></td>
</tr>
<tr>
<td>● Check Zotero storage usage and if needed proceed with upgrading to Zotero Pro account based on the offered anonymous sponsorship</td>
<td></td>
</tr>
<tr>
<td>● Discuss access management to WG1 accounts</td>
<td></td>
</tr>
<tr>
<td>● Initiate the 2022 sponsorship program</td>
<td></td>
</tr>
<tr>
<td>● Update website content for JPEG Systems</td>
<td></td>
</tr>
<tr>
<td>● Follow up WG1 content on SC29 website</td>
<td></td>
</tr>
<tr>
<td>● Investigate request for verified Twitter account and consider name change</td>
<td></td>
</tr>
</tbody>
</table>
### Deliverables
- Updated JPEG Operating Manual

### Meetings
- Online AHG meetings on the following dates
  - Tuesday 2022-02-15, 13:00-14:30 UTC
  - Tuesday 2022-03-22, 13:00-14:30 UTC
- Additional online meetings may be scheduled as required with at least a one week’s notice.

### How to join
- Email reflector: jpeg-website
- To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact lists@jpeg.org.

### Subgroup
- Communication

### Mailing list
- Moderated

### Name
- Ad Hoc Group on Dissemination

### Chair
- Antonio Pinheiro ([pinheiro@ubi.pt](mailto:pinheiro@ubi.pt))

### Co-chair
- Tim Bruylants ([t.bruylants@intopix.com](mailto:t.bruylants@intopix.com))

### Mandates/ Objectives
- Define a set of documents that will be used for JPEG Committee members in dissemination activities (requests for information from Liaison representatives).
- To study the possibility of creating dissemination videos.
- JPEG overview

### Deliverables
- Set of slides for dissemination activities
- JPEG overview document

### Meetings
- Online AHG meetings as determined by the AHG with at least one week’s notice.

### How to join
- Email reflector: jpeg-dissemination
- To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact lists@jpeg.org.

### Subgroup
- Requirements

### Mailing list
- Public

### Name
- Ad Hoc Group on JPEG Fake Media

### Chair
- Frederik Temmermans ([frederik.temmermans@vub.be](mailto:frederik.temmermans@vub.be))

### Co-chair
- Deepayan Bhowmik ([d.bhowmik@ieee.org](mailto:d.bhowmik@ieee.org))

### Mandates/ Objectives
- Further improve the “Use Cases and Requirements for JPEG Fake Media” document
- Further improve the “Draft Call for Proposals for JPEG Fake Media”
- Align with the JPEG NFT and Systems AHGs
- Organize a 4th JPEG NFT and Fake Media Workshop
- Engage with stakeholders and attract them to contribute

### Deliverables
- Proposed updates to “Use Cases and Requirements for JPEG Fake Media”
**ISO/IEC JTC 1/SC29/WG1 N100076**

94th Meeting – Online – 17-21 January 2022

- Proposed updates to “Draft Call for Proposals for JPEG Fake Media”
- 4th JPEG NFT and Fake Media Workshop Proceedings

### Meetings

<table>
<thead>
<tr>
<th>Online AHG meetings on the following dates:</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Thursday 2022-02-17: 21:00-23:00 UTC</td>
</tr>
<tr>
<td>- Wednesday 2022-03-15: 14:00-16:00 UTC</td>
</tr>
<tr>
<td>- Thursday 2022-04-14: 06:00-08:00 UTC</td>
</tr>
</tbody>
</table>

Additional online meetings may be scheduled as required with at least a one week’s notice.

### How to join

Email reflector: jpeg-fake-media

To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact [lists@jpeg.org](mailto:lists@jpeg.org).

### Subgroup Requirements

| Mailing list | Public |
| Subgroup | Requirements |
| Name | Ad Hoc Group on JPEG NFT |
| Chair | Kambiz Homayounfar ([kambiz@rayshapersa.ch](mailto:kambiz@rayshapersa.ch)) |
| Co-chair | Frederik Temmermans ([frederik.temmermans@vub.be](mailto:frederik.temmermans@vub.be)) |

### Mandates/ Objectives

- Continue exploring and analyzing the state-of-the-art in NFTs for digital assets especially those that can be represented using JPEG formats
- Continue identifying, describing and documenting use cases and requirements for NFTs focused on digital media types and applications relevant to JPEG
- Continue identifying and describing potential areas where JPEG can contribute with best practices and standards
- Maintain and update the Second Draft Use Cases and Requirements for JPEG NFT document
- Coordinate efforts with JPEG Fake Media and JPEG Systems AHGs
- Identify and invite stakeholders from academia, industry, end-user communities
- Organize 4th JPEG NFT and Fake Media Workshop prior to the 95th JPEG meeting

### Deliverables

- Proposed updates to “Second Draft Use Cases and Requirements for JPEG NFT”
- 4th JPEG NFT and Fake Media Workshop Proceedings

### Meetings

<table>
<thead>
<tr>
<th>Online AHG meetings on the following dates:</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Tuesday 2022-02-08: 06:00-08:00 UTC</td>
</tr>
<tr>
<td>- Tuesday 2022-03-08: 14:00-16:00 UTC</td>
</tr>
<tr>
<td>- Tuesday 2022-04-12: 21:00-23:00 UTC</td>
</tr>
</tbody>
</table>

Additional online meetings may be scheduled as required with at least a one week’s notice.

### How to join

Email reflector: jpeg-nft

To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact [lists@jpeg.org](mailto:lists@jpeg.org).

### Subgroup Requirements

| Mailing list | Public |
| Subgroup | Requirements |
### Name
Ad Hoc Group on Digital Media Storage using DNA

### Chair
Marc Antonini (am@i3s.unice.fr)

### Co-chair
Touradj Ebrahimi (touradj.ebrahimi@epfl.ch)

### Mandates/ Objectives
- Continue with the analysis of the state-of-the-art in DNA digital storage and identification of challenges especially relevant to JPEG’s scope
- Continue identification, description and improvement of use cases and requirements focused on digital media applications and prioritize them based on their maturity and expected time to deployment
- Continue with identification and description of potential areas where JPEG can contribute with best practices and standards
- Identify and invite stakeholders (academia, industry, end-user communities)
- Update and maintain the Common Test Conditions (CTC) document for JPEG DNA
- Propose a document describing the end-to-end experimental codec for use in CTC
- Validate (beta test) and extend the JPEG DNA experimentation software to simulate an end-to-end image storage pipeline using DNA for future exploration experiments
- Carry out exploration experiments as defined in CTC
- Explore carrying out an end-to-end wet lab experiment (including DNA synthesis)
- Prepare an outreach video to explain DNA coding
- Organize a 6th workshop on JPEG DNA with emphasis on the biochemical process noise simulators

### Deliverables
- Proposed text with updates to the report on state-of-the-art in DNA digital storage and challenges, use cases and requirements for digital media storage using DNA
- Proposed text for updates to CTC document for JPEG DNA
- Proposed text for description of the end-to-end experimental codec for use in the CTC
- Updated end-to-end simulator for image storage using DNA that includes synthesizer/sequencer
- Promotional video explaining DNA coding
- 6th workshop on JPEG DNA Proceedings

### Meetings
Online AHG meetings as determined by the AHG with at least one week’s notice.

### How to join
Email reflector: jpeg-dna

To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact lists@jpeg.org.

### Subgroup
Requirements

### Mailing list
Public

### Name
Ad Hoc Group on JPEG AI

### Chair
João Ascenso (joao.ascenso@lx.it.pt)

### Co-chair
Elena Alshina (elena.alshina@huawei.com)

### Mandates/Objectives
- Manage and perform Exploration Study 5 of objective quality assessment of noisy images
- Release of the test datasets for standard reconstruction
### ISO/IEC JTC 1/SC29/WG1 N100076

94th Meeting – Online – 17-21 January 2022

| **Deliverables** | ● Release of the test datasets for image processing and computer vision tasks  
● Coordinate anchors generation for standard reconstruction and computer vision and image processing tasks and cross-check by JPEG  
● Prepare and conduct objective quality assessment and dry run of subjective quality assessment with anchors for standard reconstruction, according to the CTTC |
| **Meetings** | Online AHG meetings on the following dates:  
● Friday 2022-02-11, 13:00-16:00 UTC  
● Friday 2022-03-11, 13:00-16:00 UTC  
● Monday 2022-04-11, 13:00-16:00 UTC  
Additional online meetings may be scheduled as required with at least one week’s notice. |
| **How to join** | Email reflector: jpeg-ai  
To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact lists@jpeg.org. |
| **Subgroup** | Requirements |
| **Mailing list** | Public |
| **Name** | Ad Hoc Group on JPEG Pleno Point Cloud |
| **Chair** | Stuart Perry ([stuart.perry@uts.edu.au](mailto:stuart.perry@uts.edu.au)) |
| **Co-chair** | Luis Cruz ([lcruz@deec.uc.pt](mailto:lcruz@deec.uc.pt)) |
| **Mandates/ Objectives** | ● Promote the Call for Proposals to industry and academia  
● Refine and debug existing scripts and create a repository for scripts associated with subjective testing, objective metrics calculation and mesh sampling  
● Finalise the test dataset for the Call for Proposals  
● Create training dataset repository  
● Manage and execute Exploration Study 6  
● Refine the Common Training and Test Conditions document |
| **Deliverables** | ● Report on outcomes of Exploration Study 6  
● Proposed Updated JPEG Pleno Point Cloud Common Training and Test Conditions document  
● Repository of scripts for CTTC subjective evaluation procedures and objective quality and sampling of meshed content  
● Test dataset repository  
● Training dataset repository |
| **Meetings** | Online meetings will be scheduled in agreement as determined by the AHG with at least one week’s notice. |
| **How to join** | Email reflector: jpeg-pointcloud  
To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact lists@jpeg.org. |
<table>
<thead>
<tr>
<th>Subgroup</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mailing list</td>
<td>Public</td>
</tr>
<tr>
<td>Name</td>
<td>Ad Hoc Group on JPEG GMIS</td>
</tr>
<tr>
<td>Chair</td>
<td>Oh-Jin Kwon (<a href="mailto:ojkwon@sejong.ac.kr">ojkwon@sejong.ac.kr</a>)</td>
</tr>
<tr>
<td>Co-chair</td>
<td>Jon Sneyers (<a href="mailto:jon@cloudinary.com">jon@cloudinary.com</a>)</td>
</tr>
</tbody>
</table>
| Mandates/Objectives | ● Continue refining the GMIS Use Cases and Requirements  
                           ● Collect data sets of images for each use case  
                           ● Collect anchors for evaluating state-of-the-art inter-image coding performance  
                           ● Prepare a draft CTC for evaluating the performance of anchors  
                           ● Execute Exploration Study 1 for GMIS  |
| Deliverables  | ● Proposed updates to “GMIS Use Cases and Requirements”  
                           ● Sample sets of images for each use case  
                           ● Proposed “Draft CTC document” for evaluating the performance of anchors  
                           ● Results of Exploration Study 1 for GMIS  |
| Meetings      | Online AHG meetings on the following dates:  
                           ● Tuesday 2022-03-15: 13:00-14:00 UTC  
                           ● Tuesday 2022-04-19: 13:00-14:00 UTC  
                           Additional online meetings may be scheduled as required with at least one week’s notice.  |
| How to join   | Email reflector: jpeg-gmis  
                           To subscribe to the reflector, please visit http://listregistration.jpeg.org or in case of problems contact lists.jpeg.org.  |

<table>
<thead>
<tr>
<th>Subgroup</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Status</td>
<td>Public</td>
</tr>
<tr>
<td>Name</td>
<td>Ad Hoc Group on Image Quality Assessment</td>
</tr>
<tr>
<td>Chair</td>
<td>Evgeniy Upenik (<a href="mailto:evgeniy.upenik@huawei.com">evgeniy.upenik@huawei.com</a>)</td>
</tr>
<tr>
<td>Co-chair</td>
<td>Michela Testolina (<a href="mailto:michela.testolina@epfl.ch">michela.testolina@epfl.ch</a>)</td>
</tr>
</tbody>
</table>
| Mandates/Objectives | ● Finalize the state-of-the-art review of subjective methodologies for image quality assessment document  
                           ● Work on the first draft of the Call for Contributions on Subjective Assessment Methods document  
                           ● Update the document Use Cases and Requirements for Image Quality Assessment  |
| Deliverables  | ● Proposed Image quality assessment state-of-the-art review document  
                           ● Proposed Draft Call for Contributions on Subjective Assessment Methods document.  
                           ● Proposed updates to “Use Cases and Requirements for Image Quality Assessment”  |
| Meetings      | Online AHG meetings on the following date  
                           ● Monday 2022-02-21, 13:00-15:00 UTC  
                           ● Wednesday 2022-03-16, 08:00-10:00 UTC  
                           Additional online meetings may be scheduled as required with at least a one week’s notice.  |
### How to join

E-mail reflector: jpeg-aic

To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact lists@jpeg.org.

<table>
<thead>
<tr>
<th>Subgroup</th>
<th>Plenoptic Coding and Quality</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mailing list</td>
<td>Public</td>
</tr>
<tr>
<td>Name</td>
<td>Ad Hoc Group on JPEG Pleno Light Field</td>
</tr>
<tr>
<td>Chair</td>
<td>Carla Pagliari (<a href="mailto:carla@ime.eb.br">carla@ime.eb.br</a>)</td>
</tr>
<tr>
<td>Co-chair</td>
<td>Saeed Mahmoudpour (<a href="mailto:saeed.mahmoudpour@vub.be">saeed.mahmoudpour@vub.be</a>)</td>
</tr>
</tbody>
</table>

**Mandates/ Objectives**

- Update JPEG Pleno Use Cases and Requirements for Light Field Quality Assessment
- Study use cases and requirements for learning-based light field coding
- Plan a workshop on learning-based light field coding
- Produce DOCR and study text for FDIS JPEG 2000 Part 17

**Deliverables**

- Updated JPEG Pleno Use Cases and Requirements for Light Field Quality Assessment
- Workshop on learning-based light field coding
- DOCR and study text for FDIS JPEG 2000 Part 17

**Meetings**

Online AHG meetings will be decided by doodle poll with at least one week’s notice.

### How to join

Email reflector: jpeg-lightfield

To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact lists@jpeg.org.

<table>
<thead>
<tr>
<th>Subgroup</th>
<th>Plenoptic Coding and Quality</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mailing list</td>
<td>Public</td>
</tr>
<tr>
<td>Name</td>
<td>Ad Hoc Group on JPEG Pleno Holography</td>
</tr>
<tr>
<td>Chair</td>
<td>Kwan-Jung Oh (<a href="mailto:kjoh@etri.re.kr">kjoh@etri.re.kr</a>)</td>
</tr>
<tr>
<td>Co-chair</td>
<td>Peter Schelkens (<a href="mailto:Peter.Schelkens@vub.be">Peter.Schelkens@vub.be</a>)</td>
</tr>
</tbody>
</table>

**Mandates/ Objectives**

- Manage and execute Core Experiment 2 as contained in WG1N100114
- Manage and execute Exploration Study 15 as contained in WG1N100115
- Update Common Test Conditions document and associated CTC software
- Finalize Verification Model Software 1.0 for JPEG Pleno Holography by 2022-02-18 and further maintain software
- Update Working Draft for JPEG Pleno Holography

**Deliverables**

- Report on Core Experiment 2
- Report on Exploration Study 15
- Proposed updates to Common Test Conditions document and associated CTC software
- Verification Model Software 1.0 for JPEG Pleno Holography
- Study text for updated Working Draft for JPEG Pleno Holography

**Meetings**

Online AHG meetings on the following dates:
- Thursday 2022-02-24
- Thursday 2022-03-10
### Subgroup Image Coding and Quality

#### Mailing list
Public

#### Name
Ad Hoc Group on JPEG 2000

#### Chair
Pierre-Anthony Lemieux ([pal@sandflow.com](mailto:pal@sandflow.com))

#### Co-chair
David Taubman ([d.taubman@unsw.edu.au](mailto:d.taubman@unsw.edu.au))

#### Mandates/ Objectives
- Maintain HTJ2K GitLab repositories
- Prepare DOCR for CD ballot on ISO/IEC 15444-2 3ED
- Prepare DIS study text of ISO/IEC 15444-2 3ED
- Prepare report on Core Experiment 1 on ISO/IEC 15444-4 3ED

#### Deliverables
- HTJ2K GitLab repositories
- DOCR for CD ballot on ISO/IEC 15444-2 3ED
- DIS study text of ISO/IEC 15444-2 3ED
- Report on Core Experiment 1 on ISO/IEC 15444-4 3ED

#### Meetings
Online interim meetings as determined by the AHG with at least one week’s notice.

#### How to join
Email reflector: jpeg-holo

To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact lists@jpeg.org.

---

### Subgroup Image Coding and Quality

#### Mailing list
Moderated

#### Name
Ad Hoc Group on JPEG XS

#### Chair
Tim Bruylants ([t.bruylants@intopix.com](mailto:t.bruylants@intopix.com))

#### Co-chair
Thomas Richter ([thomas.richter@iis.fraunhofer.de](mailto:thomas.richter@iis.fraunhofer.de))

#### Mandates/ Objectives
- Run Exploration Study 1 as specified in WG1N100092
- Collect IS study texts from Project Editors for 21122-1 2ED, 21122-2 2ED, and 21122-3 2ED
- Work on draft of the White Paper describing XS Bayer coding tools
- Draft DOCR for ISO/IEC 21122-2/DAMD1
- Collect additional content for Exploration Study 1

#### Deliverables
- Results of Exploration Study 1
- IS study texts for 21122-1 2ED, 21122-2 2ED, and 21122-3 2ED
- DOCR for ISO/IEC 21122-2/DAMD1
- Proposed update of the White Paper on XS Bayer coding tools

### Meetings

<table>
<thead>
<tr>
<th>Meetings</th>
<th>Online AHG meetings on the following dates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Thursday 2022-03-17, 8:00-9:00 UTC</td>
</tr>
<tr>
<td></td>
<td>Thursday 2022-03-31, 7:00-8:00 UTC</td>
</tr>
<tr>
<td></td>
<td>Thursday 2022-04-14, 7:00-10:00 UTC</td>
</tr>
</tbody>
</table>

Additional online meetings may be scheduled as required with at least a one week’s notice.

### How to join

Email reflector: jpeg-xs

To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact [lists@jpeg.org](mailto:lists@jpeg.org).

---

### Subgroup

<table>
<thead>
<tr>
<th>Subgroup</th>
<th>Image Coding and Quality</th>
</tr>
</thead>
</table>

### Mailing list

Public

### Name

Ad Hoc Group on JPEG XL

### Chair

Jon Sneyers ([jon@cloudinary.com](mailto:jon@cloudinary.com))

### Co-chair

Jyrki Alakuijala ([jyrki@google.com](mailto:jyrki@google.com))

### Mandates/ Objectives

- Maintain reference software
- Execute Core Experiments 12
- Prepare CD study text of ISO/IEC 18181-1 2nd Edition
- Prepare draft DOCR for DIS of 18181-3
- Prepare FDIS study text of 18181-3
- Prepare updated white paper
- Prepare website updates

### Deliverables

- Updated reference software
- Report of CE 12
- CD study text of ISO/IEC 18181-1 2nd Edition
- Draft DOCR for DIS of 18181-3
- FDIS study text of 18181-3
- Proposed update of the White Paper

### Meetings

<table>
<thead>
<tr>
<th>Meetings</th>
<th>Online AHG meetings on the following dates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Monday 2022-03-14, 15:00-16:00 UTC on the White Paper</td>
</tr>
<tr>
<td></td>
<td>Monday 2022-03-21, 8:00-10:00 UTC on CE 12</td>
</tr>
</tbody>
</table>

Additional online meetings may be scheduled as required with at least a one week’s notice.

### How to join

Email reflector: jpeg-xl

To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact [lists@jpeg.org](mailto:lists@jpeg.org).
| Deliverables | Potentially check for the creation of a 3rd edition of ISO/IEC 10918-7
| Meetings | Online meetings may be scheduled as required with at least one week’s notice.
| How to join | Email reflector: jpeg-reference
To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact lists@jpeg.org.

| Subgroup | Systems & Integration
| Mailing list | Public
| Name | Ad Hoc Group on JPEG Systems
| Chair | Leonard Rosenthal ([lrosenth@adobe.com](mailto:lrosenth@adobe.com))
| Co-chair | Frederik Temmermans ([frederik.temmermans@vub.be](mailto:frederik.temmermans@vub.be))
| Mandates/ Objectives | Develop JPEG Systems White Paper from papers of other conferences
| | Draft new Use Cases and Requirements for JUMBF Extensions
| | Writing specifications for IANA registration of JUMBF media type for usage as standalone file as part of 19566-5
| | Update WD of ISO/IEC 19566-9
| | Complete work on finalising codestream parser software and making it available
| | Prepare text for JLINK and JPEG Snack for the JPEG website
| | Check for completeness of markers and boxes list in Google Sheets
| | Discuss availability of reference software for JLINK

| Deliverables | Proposed draft of JPEG Systems White Paper
| | Proposed draft Use Cases and Requirements for JUMBF Extensions
| | Proposed draft specification for media type registration
| | Proposed updates for WD of ISO/IEC 19566-9
| | Updated codestream parser software
| | Text for website wrt to JLINK and JPEG Snack
| | Updated Google Sheets for marker and boxes
| | Report on availability of reference software for JLINK

| Meetings | Online AHG meetings on the following dates:
| | Thursday, 2022-03-10, 14:00 - 16:00 UTC, on JPEG Systems White Paper and JUMBF Extensions. TR 19566-9, text for website, reference software discussion for JLINK, google sheet update
| | Thursday, 2022-04-14, 08:00 - 10:00 UTC, on JPEG Systems White Paper and JUMBF Extensions, TR 19566-9, codestream parser software
| | Additional online meetings may be scheduled as required with at least a one week’s notice.

| How to join | Email reflector: jpeg-systems
To subscribe to the reflector, please visit [http://listregistration.jpeg.org](http://listregistration.jpeg.org) or in case of problems contact lists@jpeg.org.