

106th Meeting - Online - 6-10 January 2025

#### ISO/IEC JTC 1/SC29/WG1 (ITU-T SG21)

#### **Coding of Still Pictures**

**JBIG** 

**JPEG** 

Joint Bi-level Image Experts Group Joint Photographic Experts Group

TITLE: List of AHGs established during the 106th JPEG meeting

**SOURCE:** WG1 Convenor

**PROJECT:** All WG1 projects

**STATUS:** Final

**REQUESTED** 

**ACTION:** For information

**DISTRIBUTION:** Public

#### **Contact:**

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- 1. Ad Hoc Group on JPEG Operations
- 2. Ad Hoc Group on Dissemination
- 3. Ad Hoc Group on JPEG 2000 25th anniversary celebration
- 4. Ad Hoc Group on JPEG GMIS
- 5. Ad Hoc Group on JPEG XE
- 6. Ad Hoc Group on JPEG RF
- 7. Ad Hoc Group on JPEG Pleno Light Field
- 8. Ad Hoc Group on JPEG Pleno Holography
- 9. Ad Hoc Group on JPEG Pleno Point Cloud
- 10. Ad Hoc Group on Digital Media Storage using DNA
- 11. Ad Hoc Group on JPEG AIC
- 12. Ad Hoc Group on JPEG 2000
- 13. Ad Hoc Group on JPEG 1, JPEG XL, and JPEG XS Maintenance
- 14. Ad Hoc Group on JPEG AI
- 15. Ad Hoc Group on JPEG Systems
- 16. Ad Hoc Group on JPEG Trust

Subgroup	Communication
Mailing list	Moderated
Name	Ad Hoc Group on JPEG Operations
Chair	Frederik Temmermans ( <u>frederik.temmermans@vub.be</u> )
Co-chair	Tim Bruylants (t.bruylants@intopix.com)
Mandates/ Objectives	<ul> <li>Maintain the JPEG website and update its contents.</li> <li>Publish the press release &amp; calling notice on the JPEG website.</li> <li>Link to JPEG press release from the SC29 website.</li> <li>Follow up on upload status and notification of output documents.</li> <li>Notify the calling notice, recommendations, and agenda documents at least 4 weeks in advance of the 107th meeting.</li> <li>Update certificates for ds.jpeg.org and plenodb.jpeg.org.</li> <li>Automate PDF generation of JPEG operating manual to produce self-contained PDF version.</li> <li>Propose revised cover page for JPEG documents.</li> <li>Update the JPEG Operating Manual to reflect use of revised cover page and Gitlab guidelines.</li> <li>Initiate the 2025 contributions program with gold and regular tiers.</li> <li>Follow up and resolve bounce status of JPEG mailing lists.</li> <li>Set up Discord server for testing as an alternative communication channel for AhGs.</li> <li>Propose new Logo for JPEG DNA project.</li> </ul>
Deliverables	<ul><li>Updated JPEG &amp; SC29 website.</li><li>Proposed JPEG DNA new Logo.</li></ul>
Meetings	AHG meetings on the following dates:





	Online, Monday, 2025-03-10, 12:00-14:00 UTC (joint with Dissemination)
	Additional online meetings may be scheduled as required with at least one week's notice.
How to join	Email reflector: jpeg-website
	To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="https://listregistration.jpeg.org">lists@jpeg.org</a> .

Subgroup	Communication
Mailing list	Moderated
Name	Ad Hoc Group on Dissemination
Chair	Antonio Pinheiro (pinheiro@ubi.pt)
Co-chair	Tim Bruylants (t.bruylants@intopix.com)
Mandates/ Objectives	<ul> <li>Update the JPEG Dissemination slides and White Papers.</li> <li>Update the JPEG Overview Timeline.</li> <li>Verify the content of jpeg.org and propose updates if needed.</li> <li>Discuss ideas on promotion of JPEG logos.</li> </ul>
Deliverables	<ul> <li>Proposed updated JPEG Dissemination slides and White Papers.</li> <li>Proposed updated JPEG Overview Timeline.</li> <li>Proposed updates for jpeg.org.</li> </ul>
Meetings	AHG meetings on the following date:  • Online, Monday, 2025-03-10, 12:00-14:00 UTC (joint with Operations)  Additional online meetings may be scheduled as required with at least one week's notice.
How to join	Email reflector: jpeg-dissemination  To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .

Subgroup	Communication
Mailing list	Moderated
Name	Ad Hoc Group on JPEG 2000 25th anniversary celebration
Chair	Antonio Pinheiro (pinheiro@ubi.pt)
Co-chairs	Touradj Ebrahimi (touradj.ebrahimi@epfl.ch)
Mandates/ Objectives	<ul> <li>Plan and propose the activities and logistics of the 25th anniversary of JPEG 2000.</li> <li>Plan the dissemination of information about the 25th anniversary of JPEG 2000.</li> <li>Seek and organize sponsorship and other related matters.</li> </ul>
Deliverables	Report on the 25th anniversary of the JPEG 2000 plan.



Meetings	Online AHG meetings as determined by the AHG with at least one week's notice.
How to join	Email reflector: jpeg-100
	To subscribe to the reflector, please contact the chairs.

Subgroup	Requirements
Mailing list	Public
Name	Ad Hoc Group on JPEG GMIS
Chair	Reji Mathew (reji@unsw.edu.au)
Co-chair	Oh-Jin Kwon (ojkwon@sejong.ac.kr)
Mandates/ Objectives	<ul> <li>Develop GMIS file format examples.</li> <li>Perform Exploration Study 10 as contained in WG1N101085.</li> <li>Evaluate the suitability of HEIF as a container for GMIS metadata.</li> <li>Seek feedback from industry on further requirements for HT and FPM image sets.</li> <li>Update Use Cases and Requirements, highlighting the benefits of standardizing relationship metadata and including new use cases for HT and FPM imagery.</li> <li>Coordinate joint meetings with JPEG Systems AhG and if needed with MPEG file format group to consider GMIS file format options.</li> <li>Conduct joint meeting with JPEG Pleno Light Field AhG.</li> </ul>
Deliverables	<ul> <li>Report on implementation of GMIS file format examples.</li> <li>Report on Exploration Study 10.</li> <li>Report on suitability and limitations of HEIF for GMIS metadata.</li> <li>Report on feedback received from industry providing further information on acquisition process, characteristics of HT and FPM imagery, quality metrics, geometric and other metadata, and use cases.</li> <li>Updated Use Cases and Requirements.</li> <li>Summary of discussions of joint meetings with JPEG Systems AhG and possibly with MPEG file format group.</li> <li>Summary of discussions of joint meeting with JPEG Pleno Light Field AhG.</li> </ul>
Meetings	<ul> <li>AHG meetings on the following dates:</li> <li>Online, Tuesday, 2025-02-04, 11:00 - 12:30 UTC</li> <li>Online, Tuesday, 2025-03-04, 11:00 - 12:30 UTC, jointly with Systems</li> <li>Online, Tuesday, 2025-04-08, 11:00 - 12:00 UTC</li> <li>Additional online meetings may be scheduled as required with at least one week's notice.</li> </ul>
How to join	Email reflector: jpeg-gmis  To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .

Subgroup	Requirements
Status	Public





Name	Ad Hoc Group on JPEG XE
Chair	Tim Bruylants (t.bruylants@intopix.com)
Co-chair	Walt Husak (wjh@dolby.com)
Mandates/ Objectives	<ul> <li>Handle submitted proposals for the Final CfP on lossless coding.</li> <li>Discuss and handle the definition of lossless with respect to chronological ordering.</li> <li>Look for, prepare, and make available additional reference data sequences.</li> <li>Prepare the hidden dataset.</li> <li>Continue to work on and maintain the CTC tools (ctc_tools repository).</li> <li>Discuss evaluation methodologies for learning-based proposals.</li> <li>Discuss next steps for JPEG XE (lossy coding of events).</li> <li>Organize one or more joint online meetings between JPEG and Q7/SG21.</li> <li>Follow up on the category C liaison establishment with MIPI.</li> </ul>
Deliverables	<ul> <li>Additional reference data sequences.</li> <li>Hidden dataset.</li> <li>Updated CTC tools (software, instructions, guidelines, documentation).</li> </ul>
Meetings	<ul> <li>AHG meetings on the following dates:</li> <li>Online, Wednesday, 2025-02-05, 16:00-17:00 UTC</li> <li>Online, Wednesday, 2025-02-26, 16:00-17:00 UTC</li> <li>Online, Thursday, 2025-03-20, 16:00-17:00 UTC</li> <li>Online, Thursday, 2025-04-03, 15:00-16:00 UTC</li> <li>Face to face, Saturday, 2025-04-12, 14:00-17:00 CEST – might be not required</li> <li>Face to face, Sunday, 2025-04-13, 09:00-12:00 CEST – might be not required</li> <li>Face to face, Sunday, 2025-04-13, 14:00-17:00 CEST</li> <li>Joint meetings with ITU-T Q7/SG21 will be scheduled and notified with at least one week's notice.</li> <li>Additional online meetings may be scheduled as required with at least one week's notice.</li> </ul>
How to join	Email reflector: jpeg-xe  To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .

Subgroup	Requirements
Status	Public
Name	Ad Hoc Group on JPEG RF
Chair	Davi Lazzarotto (davi.nachtigalllazzarotto@epfl.ch)
Co-chair	Stuart Perry (Stuart.Perry@uts.edu.au)
Mandates/ Objectives	<ul> <li>Improve the JPEG RF State-of-the-Art and Challenges document including use cases and requirements.</li> <li>Improve the JPEG RF Common Test Conditions.</li> <li>Conduct Exploration Study 3.</li> </ul>





	<ul> <li>Conduct the first Joint JPEG/MPEG Workshop on Radiance Fields.</li> <li>Undertake outreach to involve additional stakeholders in JPEG RF.</li> <li>Provide content for JPEG RF section on the JPEG website.</li> </ul>
Deliverables	<ul> <li>Proposed JPEG RF State-of-the-Art and Challenges document including use cases and requirements.</li> <li>Proposed JPEG RF Common Test Conditions.</li> <li>Report on Exploration Study 3.</li> <li>Proceedings of the first Joint JPEG/MPEG Workshop on Radiance Fields.</li> <li>Report on the outcome of the outreach.</li> <li>JPEG RF content for JPEG website.</li> </ul>
Meetings	AHG meetings on the following dates:  Online Meetings as determined by the AHG with at least one week's notice.
How to join	Email reflector: jpeg-nerf  To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .

Subgroup	Plenoptic Coding and Quality
Mailing list	Public
Name	Ad Hoc Group on JPEG Pleno Light Field
Chair	Carla Pagliari ( <u>carla@ime.eb.br</u> )
Co-chair	Saeed Mahmoudpour (saeed.mahmoudpour@vub.be)
Mandates/ Objectives	<ul> <li>Execute Exploration Study 1 on JPEG Pleno Quality Assessment.</li> <li>Execute Core Experiment 8 on JPEG Pleno Quality Assessment.</li> <li>Produce CD on JPEG Pleno Quality Assessment.</li> <li>Produce an updated version of the Use Cases and Requirements for Light Field Quality Assessment</li> <li>Produce an updated version of the Common Test Conditions for JPEG Pleno Light Field Quality Assessment</li> <li>Produce Final Call for Proposals on JPEG Pleno Objective Light Field Quality Assessment</li> <li>Conduct Core Experiment 16 on JPEG Pleno Light Field.</li> <li>Produce DIS ISO/IEC 21794-2 2ED.</li> <li>Produce a new version of the Common Test Conditions for JPEG Pleno Light Field.</li> <li>Maintaining the reference software (JPLM)</li> <li>Prepare request for a new work item on JPEG Pleno Quality Assessment</li> </ul>
Deliverables	<ul> <li>Report on Exploration Study 1 on JPEG Pleno Quality Assessment.</li> <li>Report on Core Experiment 8 on JPEG Pleno Quality Assessment.</li> <li>Study text for CD of JPEG Pleno Quality Assessment.</li> <li>Updated version of the Use Cases and Requirements for Light Field Quality Assessment</li> <li>Updated version of the Common Test Conditions for JPEG Pleno Light Field Quality Assessment</li> <li>Final Call for Proposals on JPEG Pleno Objective Light Field Quality Assessment</li> </ul>



	<ul> <li>Report on Core Experiment 16 on JPEG Pleno Light Field.</li> <li>Study text for DIS ISO/IEC 21794-2 2ED.</li> <li>Updated version of the Common Test Conditions for JPEG Pleno Light Field.</li> <li>Updated version of the reference software (JPLM).</li> <li>Proposed text for a new work item on JPEG Pleno Quality Assessment.</li> </ul>
Meetings	Online AHG meetings are planned on the following dates:  • 2025-02-06 - 10:00-11:30 UTC • 2025-02-20 - 10:00-11:30 UTC • 2025-03-13 - 10:00-11:30 UTC • 2025-03-27 - 10:00-11:30 UTC • 2025-04-03 - 10:00-11:30 UTC  Additional online meeting times will be decided by Doodle poll as determined by the AHG with at least one week's notice.
How to join	Email reflector: jpeg-lightfield  To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .

Subgroup	Plenoptic Coding and Quality
Mailing list	Public
Name	Ad Hoc Group on JPEG Pleno Holography
Chair	Kwan-Jung Oh (kjoh@etri.re.kr)
Co-chair	Peter Schelkens (Peter.Schelkens@vub.be)
Mandates/ Objectives	<ul> <li>Manage and execute Core Experiment 14</li> <li>Manage and execute Exploration Study 24</li> <li>Maintain Verification Model Software</li> <li>Discuss plans for Reference Software, Conformance Testing and Profiles</li> <li>Investigate market evolution and potential future activity for JPEG Pleno Holography</li> <li>Organize workshop on future standardization efforts on holography</li> <li>Discuss future standardization efforts with MPEG on object wave compression</li> <li>Collect additional holographic test data</li> </ul>
Deliverables	<ul> <li>Report on Core Experiment 14</li> <li>Report on Exploration Study 24</li> <li>Updated Verification Model Software</li> <li>Proposed plans for Reference Software, Conformance Testing and Profiles</li> <li>Report on future activities for JPEG Pleno Holography</li> <li>Workshop on future standardization efforts on holography</li> <li>Report on discussion with MPEG on object wave compression</li> <li>Additional holographic test data</li> </ul>
Meetings	Online AHG meetings are planned on the following dates:  • Tuesday, 2025-02-04 (13:00-14:00 UTC, online)  • Thursday, 2025-03-13 (13:00-14:00 UTC, online)



	• Sunday, 2025-04-13 (14:00-16:00 CEST, face-to-face)
	Additional online meeting times will be decided by Doodle poll 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 <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .

Subgroup	Plenoptic Coding and Quality
Mailing list	Public
Name	Ad Hoc Group on JPEG Pleno Point Cloud
Chair	Stuart Perry (stuart.perry@uts.edu.au)
Co-chair	Luis Cruz ( <u>lcruz@deec.uc.pt</u> )
Mandates/ Objectives	<ul> <li>Conduct Core Experiment 9.</li> <li>Conduct Exploration Study 13.</li> <li>Maintain Verification Model Software.</li> <li>Produce Reference Software.</li> <li>Prepare Study Text of AMD of ISO/IEC 21794-4.</li> <li>Plan Conformance Testing.</li> <li>Promote activity.</li> </ul>
Deliverables	<ul> <li>Report on Core Experiment 9.</li> <li>Report on Exploration Study 13.</li> <li>Updated Verification Model Software.</li> <li>Proposed Reference Software.</li> <li>Study text for AMD of ISO/IEC 21794-4.</li> <li>Proposed Plan for Conformance Testing.</li> <li>Report on promotion efforts and results.</li> </ul>
Meetings	Online AHG meetings 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 <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .

Subgroup	Image Coding and Quality
Mailing list	Public
Name	Ad Hoc Group on Digital Media Storage using DNA
Chair	Marc Antonini (am@i3s.unice.fr)
Co-chair	Osamu Watanabe (owatanab@es.takushoku-u.ac.jp)
Mandates/ Objectives	<ul> <li>Update the JPEG DNA VM implementation with a RFC5053 compliant Raptor coder</li> <li>Perform JPEG DNA Core Experiment 6 as contained in WG1N101067.</li> </ul>



	<ul> <li>Propose a study text for PWI ISO/IEC 25508-2 ("Profiles and Levels") of JPEG DNA.</li> <li>Maintain JPEG DNA Gitlab repositories.</li> <li>Explore Use Cases where error resilience features are required and propose updated JPEG DNA Use Cases and Requirements document.</li> <li>Update JPEG DNA Common Test Conditions document.</li> <li>Undertake outreach to involve additional stakeholders in JPEG DNA.</li> <li>Update the noise model of the DNA channel to fit a more realistic environment.</li> </ul>
Deliverables	<ul> <li>Proposed update to JPEG DNA VM software.</li> <li>Report on JPEG DNA Core Experiment 6.</li> <li>Study text for PWI ISO/IEC 25508-2 ("Profiles and Levels") of JPEG DNA.</li> <li>Updated JPEG DNA Gitlab repositories.</li> <li>Proposed updated JPEG DNA Use Cases and Requirements document.</li> <li>Proposed updated JPEG DNA Common Test Conditions.</li> <li>Report on outreach.</li> <li>Proposed update to the noise model of the DNA channel.</li> </ul>
Meetings	AHG meetings on the following date:  Online, Thursday, 2025-02-13, 13:00 - 14:30 UTC Online, Friday, 2025-03-07, 13:00 - 14:30 UTC Online, Thursday, 2025-03-27, 13:00 - 14:30 UTC Face-to-face, Sunday, 2025-04-13, 14:00 - 15:30 CEST  Additional AHG meetings may be scheduled as required with at least a one week's notice.
How to join	Email reflector: jpeg-dna  To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .

Subgroup	Image Coding and Quality
Status	Public
Name	Ad Hoc Group on JPEG AIC
Chair	Dietmar Saupe (dietmar.saupe@uni-konstanz.de)
Co-chair	Jon Sneyers (jon@cloudinary.com)
Mandates/ Objectives	<ul> <li>Perform Core Experiment 8 on JPEG AIC-3.</li> <li>Propose updates to Common Test Conditions for JPEG AIC-4.</li> <li>Generate draft DOCR for CD consultation on ISO/IEC 29170-3.</li> <li>Generate draft DIS ISO/IEC 29170-3.</li> <li>Propose Final Call for Proposals on Objective Image Quality Assessment</li> <li>Define, implement, and explore evaluation criteria and anchors for AIC-4</li> </ul>
Deliverables	<ul> <li>Report on Core Experiment 8 on JPEG AIC-3.</li> <li>Proposed Common Test Conditions for JPEG AIC-4.</li> <li>Proposed DOCR for CD consultation on ISO/IEC 29170-3.</li> <li>Proposed DIS ISO/IEC 29170-3.</li> <li>Proposed Final Call for Proposals on Objective Image Quality Assessment</li> <li>Report on evaluation criteria and anchors for AIC-4.</li> </ul>



Meetings	AHG meetings on the following date:
	<ul> <li>Online, Wednesday, 2025-01-22, 14:00-16:00 UTC</li> <li>Online, Wednesday, 2025-02-12, 14:00-16:00 UTC</li> <li>Online, Wednesday, 2025-03-05, 14:00-16:00 UTC</li> <li>Online, Wednesday, 2025-03-26, 14:00-16:00 UTC</li> <li>Face-to-face, Sunday, 2025-04-13, 09:00-12:00 CEST</li> <li>Additional online meetings will be decided by Doodle poll with at least one week's notice.</li> </ul>
How to join	Email reflector: jpeg-aic  To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .

Subgroup	Image Coding and Quality
Mailing list	Public
Name	Ad Hoc Group on JPEG 2000
Chair	Pierre-Anthony Lemieux (pal@sandflow.com)
Co-chair	David Taubman (d.taubman@unsw.edu.au)
Mandates/ Objectives	<ul> <li>Maintain ht-j2k gitlab repo.</li> <li>Perform preliminary study of HTTP/3 over unreliable QUIC, e.g., over wireless networks.</li> <li>Prepare draft DOCR of CD consultation on ISO/IEC 15444-9 3ED.</li> <li>Propose study text for DIS of ISO/IEC 15444-9 3ED.</li> </ul>
Deliverables	<ul> <li>Report on preliminary study of HTTP/3 over unreliable QUIC channels.</li> <li>Draft DOCR of CD consultation on ISO/IEC 15444-9 3ED.</li> <li>Study text for DIS of ISO/IEC 15444-9 3ED.</li> </ul>
Meetings	AHG meeting on the following date:  • Face-to-Face, Sunday 2025-04-13 09:00 - 11:00 CEST  Online meetings may be scheduled as required with at least a one week's notice.
How to join	Email reflector: jpeg-htj2k  To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .

Subgroup	Image Coding and Quality
Mailing list	Public
Name	Ad Hoc Group on JPEG 1, JPEG XL, and JPEG XS Maintenance
Chair	Thomas Richter (thomas.richter@iis.fraunhofer.de)
Co-chair	Tim Bruylants (t.bruylants@intopix.com)
Mandates/ Objectives	Maintain JPEG 1 reference software.



	<ul> <li>Continue development of libjxl, and jxl-rs software.</li> <li>Continue work on JPEG XL hardware implementations.</li> <li>Perform Core Experiment 17 on JPEG XL.</li> <li>Study potential mappings of MJPEG and MPF to JPEG XL.</li> <li>Propose updates to the JPEG XL pages on jpeg.org.</li> <li>Prepare the in-depth paper on JPEG XS Profiling.</li> <li>Discuss CBR support with proxy decoding in JPEG XS.</li> </ul>
Deliverables	<ul> <li>Potential updates of libjxl, jxl-rs, and JPEG Reference Software implementations.</li> <li>Report on JPEG XL hardware implementation.</li> <li>Report on Core Experiment 17 on JPEG XL.</li> <li>Proposed updates to JPEG XL webpages.</li> <li>Proposed mappings of MJPEG and MPF to JPEG XL.</li> <li>Draft text of JPEG XS in-depth paper on profiling.</li> <li>Propose requirements document on CBR proxy support in JPEG XS.</li> </ul>
Meetings	AHG meeting on the following date:  • Online, Wednesday 2025-02-05 07:30-09:00 UTC • Face to Face, Saturday 2025-04-12 15:00-17:00 CEST on XS • Face to Face, Sunday 2025-04-12 09:00-12:00 CEST on XL  Online meetings may be scheduled as required with at least a one week's notice.
How to join	Email reflector for JPEG XL: jpeg-xl Email reflector for JPEG XS: jpeg-xs Email reflector for JPEG reference software: jpeg-reference  To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="https://listregistration.jpeg.org">lists@jpeg.org</a> .

Subgroup	Coding and Performance for Machines
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	<ul> <li>Perform Core Experiment 11 as contained in document WG1N101105.</li> <li>Maintain the JPEG AI Verification Model software.</li> <li>Revise the current Use Cases and Requirements document.</li> <li>Revise the current CTTC document.</li> <li>Identify and solve any editorial issues in IS of ISO/IEC 6048-1.</li> <li>Identify and solve any editorial issues in DIS of ISO/IEC 6048-2.</li> <li>Identify and solve any editorial issues in DIS of ISO/IEC 6048-3.</li> <li>Identify and solve any editorial issues in DIS of ISO/IEC 6048-5.</li> <li>Prepare improved study text of DIS of ISO/IEC 6048-4.</li> <li>Prepare proposed DOCR of CD of ISO/IEC 6048-4.</li> </ul>
Deliverables	<ul> <li>Report of Core Experiment 11 on JPEG AI.</li> <li>Proposed revision of Use Cases and Requirements document.</li> <li>Proposed revision of CTTC document.</li> </ul>



	<ul> <li>Study text of DIS of ISO/IEC 6048-4.</li> <li>Proposed DOCR of CD of ISO/IEC 6048-4.</li> </ul>
Meetings	AHG meetings on the following dates:  Online, Wednesday, 2025-02-12, 14:00-16:30 UTC Online, Wednesday, 2025-03-12, 14:00-16:30 UTC Face-to-face, 2025-04-13, 15:00-17:00 CEST  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 <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .

Subgroup	Systems and Integration
Mailing list	Public
Name	Ad Hoc Group on JPEG Systems
Chair	Jaime Delgado (jaime.delgado@upc.edu)
Co-chair	Frederik Temmermans ( <u>frederik.temmermans@vub.be</u> )
Mandates/ Objectives	<ul> <li>Follow up IANA registration of JUMBF media type for usage as a standalone file as part of ISO/IEC 19566-5.</li> <li>Prepare study text of WD of ISO/IEC 19566-5 3ED, including:         <ul> <li>IANA registration form</li> <li>Retainment of JUMBF boxes when transcoding</li> <li>Validation mechanism for JUMBF</li> </ul> </li> <li>Prepare DOCR of CD consultation of ISO/IEC 19566-6 2ED.</li> <li>Prepare study text of DIS of ISO/IEC 19566-10:2024 AMD1.</li> <li>Prepare study text of AMD of ISO/IEC 19566-10:2024 AMD1.</li> <li>Prepare study text of WD of ISO/IEC 19566-10 2ED.</li> <li>Synchronize with the GMIS AhG with respect to the file format development.</li> </ul>
Deliverables  Meetings	<ul> <li>Study text of WD of ISO/IEC 19566-5 3ED.</li> <li>Proposed DOCR of CD consultation of ISO/IEC 19566-6 2ED.</li> <li>Study text of DIS of ISO/IEC 19566-6 2ED.</li> <li>Proposed DOCR of DAM ballot of ISO/IEC 19566-10:2024 AMD1.</li> <li>Study text of AMD of ISO/IEC 19566-10:2024 AMD1.</li> <li>Study text of WD of ISO/IEC 19566-10 2ED.</li> <li>Online AHG meetings on the following dates:</li> <li>Wednesday, 2025-02-12, 13:00-15:00 UTC</li> </ul>
W	<ul> <li>Tuesday, 2025-03-04, 11:00 - 12:30 UTC, jointly with GMIS</li> <li>Wednesday, 2025-03-26, 13:00-15:00 UTC</li> <li>Additional online meetings may be scheduled as required with at least one week's notice.</li> </ul>
How to join	Email reflector: jpeg-systems





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I	To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in
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I	case of problems contact <u>lists@jpeg.org</u> .

Subgroup	Systems and Integration
Mailing list	Public
Name	Ad Hoc Group on JPEG Trust
Chair	Frederik Temmermans ( <u>frederik.temmermans@vub.be</u> )
Co-chairs	Sabrina Caldwell (sabrina.caldwell@anu.edu.au) Philippe Rixhon (philippe@rixhon.net)
Mandates/ Objectives	<ul> <li>Prepare study text of DIS of ISO/IEC 21617-1 2ED Core Foundation.</li> <li>Prepare DOCR of CD consultation of ISO/IEC 21617-1 2ED.</li> <li>Prepare study text of WD of ISO/IEC 21617-2 Trust profiles catalogue.</li> <li>Prepare use cases and requirements for JPEG Trust Part 3 Media asset watermarking, including revised scope.</li> <li>Prepare study text of WD of ISO/IEC 21617-3 Media asset watermarking.</li> <li>Explore potential further additions for ISO/IEC 21617-1 Core foundation.</li> <li>Follow up work on reference implementations of JPEG Trust.</li> <li>Propose revised scope of JPEG Trust.</li> <li>Prepare update of the JPEG Trust page on jpeg.org including references to recent publications.</li> <li>Prepare updated white paper on JPEG Trust.</li> <li>Prepare updated JPEG Trust dissemination slides.</li> <li>Disseminate the JPEG Trust activities and maintain the dissemination overview document.</li> </ul>
Deliverables	<ul> <li>Study text of DIS of ISO/IEC 21617-1 2ED.</li> <li>Proposed DOCR of CD consultation of ISO/IEC 21617-1 2ED.</li> <li>Study text of WD of ISO/IEC 21617-2.</li> <li>Study text of WD of ISO/IEC 21617-3.</li> <li>Proposed use cases and requirements for Media Asset Watermarking.</li> <li>Proposed updated white paper on JPEG Trust.</li> <li>Proposed updated dissemination slides for JPEG Trust.</li> <li>Updated overview of JPEG Trust dissemination activities.</li> </ul>
Meetings	Online AHG meetings on the following dates:  • Thursday 2025-01-23, 20:00-22:00 UTC • Thursday 2025-02-06, 12:00-14:00 UTC • Tuesday 2025-02-18, 12:00-14:00 UTC • Thursday 2025-03-06, 12:00-14:00 UTC  Additional online meetings will be scheduled as required with at least one week's notice.
How to join	Email reflector: jpeg-trust  To subscribe to the reflector, please visit <a href="http://listregistration.jpeg.org">http://listregistration.jpeg.org</a> or in case of problems contact <a href="lists@jpeg.org">lists@jpeg.org</a> .