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Title: **Crosscheck of JVET-P0175 on AHG16/Non-CE4: A clean-up to merge list generation by removing shared merge list**

Status: Input document to JVET

Purpose: Proposal

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Source: PKU, DJI

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Abstract

This contribution is a cross-check report of JVET-P0175. It is confirmed that the cross-checked results are identical with the proponent's results except the simulation time is unreliable.

Introduction

Brief technical description of JVET-P0175

This contribution proposes to clean up merge list generation by removing shared merge list. The proposed method is to skip pruning process when current block is 4x4 IBC block.

Experimental Results

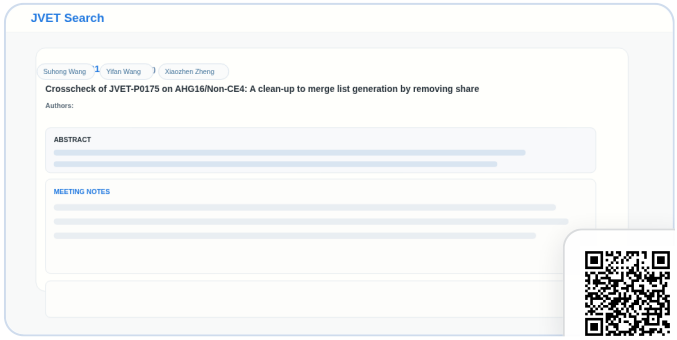
Built from JVET-P0921.docx

LINKS

CARD

JVET-P0921

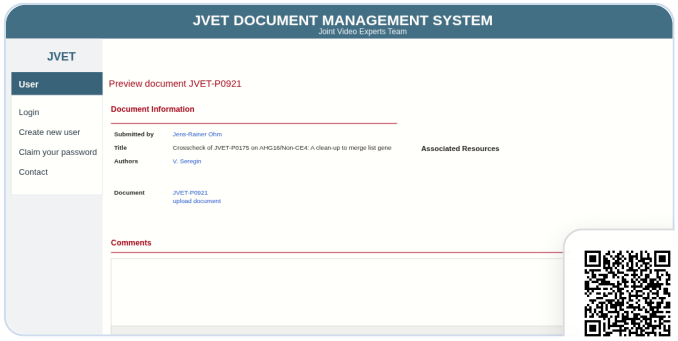
http://vexpertise.stbit.ru/documents/JVET-P0921



SOURCE

external source

https://jvet-experts.org/doc_end_user/current_document.php?id=8736



ARCHIVE

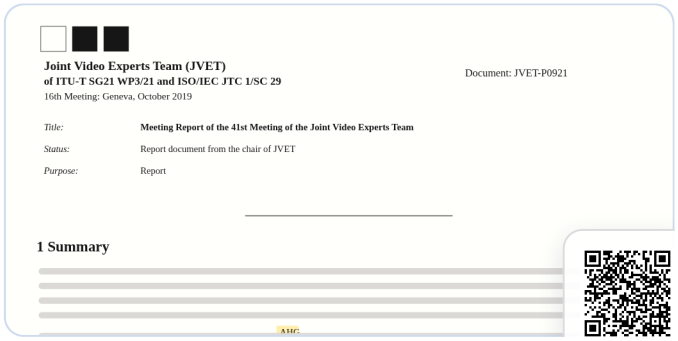
archive v1

https://jvet-experts.org/doc_end_user/documents/16_Geneva/wg11/JVET-P0921-v1.zip

MEETING NOTES

external meeting notes

https://www.itu.int/wftp3/av-arch/jvet-site/2019_10_P_Geneva/JVET-P_Notes_dG.docx



MEETING NOTES

JVET-P0921 Crosscheck of JVET-P0175 on AHG16/Non-CE4: A clean-up to merge list generation by removing shared merge list [S.H. Wang (PKU), Y. Wang, X. Zheng (DJI)]

CITATION

S.H. Wang, Y. Wang, X. Zheng, "Crosscheck of JVET-P0175 on AHG16/Non-CE4: A clean-up to merge list generation by removing shared merge list", JVET-P0921, 16th Meeting: Geneva, October 2019.

REFERENCES

1. J. Li, C. S. Lim, "AHG16/Non-CE4: A clean-up to merge list generation by removing shared merge list", JVET-P0175, 16th Meeting: Geneva, October 2019.