

FAST DEPTH CODING IN 3D-HEVC
USING DEEP LEARNING

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CERTIFICATE OF ORIGINALITY

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_____(Signed)

_____(Date)

Abstract

Acknowledgments

I would like to thank...

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Chapter 1

Introduction

asfv_gjasdlKJFHASKLDFHASLKDFHJAKSDJPFHASKLJD.FHASDF ASDFASDFASDFASDFADS-
FASDF

1.1 Motivation

fasdfasdfasdfasdfasdfasdf If you are

1.2 Welcome and Thanku

Pi expression	Value
π	3.1416
π^π	36.46
$(\pi^\pi)^\pi$	80662.7

Table 1.1: The effects of treatments X and Y on the four groups studied.



Figure 1.1: An electron (artist's impression).

Chapter 2

Background

With the rising popularity of the high definition videos, the new standard termed High Efficiency Video Coding (HEVC) for compressing videos in a more efficient way comparing with previous standards, such as H.264/AVC, has emerged under the efforts from the Joint Collaborative Team on Video Coding (JCT-VC). In the meanwhile, five extensions of the HEVC standard, comprising Format Range Extension (RExt), Scalability Extension (SHVC), Multi-view Extension (MV-HEVC), 3D Extension (3D-HEVC), Screen Content Coding Extension (SCC), have been finalized from 2014 to 2016 to support fulfill extra requirements in various scenarios. 3D Video applications are attracting more interests

2.1 Video Coding

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