

《单词百科:SPIHT是什么意思?SPIHT怎么发音?SPIHT的解释和用法》

英语单词SPIHT是什么意思?SPIHT怎么读?SPIHT怎么发音?简答网为您整理了SPIHT的解释、用法、例句、词组等相关学习资料。下面跟小编一起来看看吧!



SPIHT的意思

1、 编码算法;分层树集合分割排序;层次树集合分划编码

SPIHT的双语例句

1、 The modified coding algorithm based on listless zerotree wavelet was proposed by studying SPIHT and LZC.

通过对SPIHT算法和LZC算法的研究，提出一种改进的无链表零树编码算法。

2、 The algorithm integrates the linear indexing technique and flag map which LZC adopts, uses the scan order which is the same of SPIHT algorithm, sends the coding stream into MQ in code process.

该算法引入了线性索引技术和LZC算法标志位图，采用了类似于SPIHT算法的扫描顺序，将待编码流按不同种类进行算术编码。

3、 By taking advantages of ideas of flag maps and parallel SPIHT (set partitioning in hierarchical trees) algorithm, the resourceful property in FPGA is greatly utilized by the scheme.

该设计方案整合标志位图思想和并行SPIHT算法结构的优势，充分利用了FPGA内部的丰富资源。

4、 New Improvement of Set Partitioning in Hierarchical Trees (SPIHT) Algorithm

改进的多级树集合分裂 (SPIHT) 算法

5、 Compared with the fractal coding compression results, the coding method based on SPIHT is better than fractal coding method.

与分形编码压缩效果相比，小波变换系数的等级树集分割编码方法优于分形编码方法。

6、 In this paper, it is studied to compress image with wavelet transform, and the application of Set Patitioning in Hierarchical Trees (SPIHT) in image process is researched.

本文主要研究小波变换在图像压缩中的应用，分析研究等级树集合分割算法 (SPIHT)。

7、 It analyses SPIHT. A multilayer progressive image compression coding method based modified SPIHT is presented by use of image smoothing and by the positive sign of coefficients after FLWT.

分析了SPIHT算法，利用图像平滑技术与自适应快速提升小波变换后低频系数的符号特点，提出了一种基于改进型SPIHT的分层渐进图像压缩方法。

8、 The experiment results indicates that this new wavelet packet coder was competitive to, and open outperforms the best wavelet coding algorithm (such as SPIHT) and other wavelet packet coding algorithm, especially for the textured images.

对比实验表明：本文算法的压缩效果不仅明显优于SPIHT算法（特别是纹理图像），而且优于已有的其它小波包图像压缩算法。

9、 The application of Set Partitioning in Hierarchical Trees (SPIHT) to the image coding of arbitrarily shaped Region of Interest (ROI) is investigated.

研究了等级树集分割编码方法 (SPIHT) 在任意形状感兴趣区域 (ROI) 编码中的应用。

10、Finally, the rate-distortion performance is evaluated for several coders representative of each class, including the Set Partitioning in Hierarchical Trees (SPIHT) algorithm and the recent JPEG-2000 standard.

最后, 给出每类具有代表性的几个编码算法的率失真性能, 其中包括集合分裂多级树算法 (SPIHT) 和现行的JPEG-2000标准。

11、Combined with the two-dimension wavelet transform, image SPIHT coding algorithm and DEFLATE coding algorithm, the power quality data are compressed.

结合二维离散小波变换、图像多级树集合分裂编码以及DEFLATE编码算法对电能质量数据进行压缩。

12、The experiment results of the algorithm are compared with SPIHT algorithm, and show that the (algorithm) is excelled in PSNR and bpp.

给出了实验结果, 并与原SPIHT算法比较, 结果表明: 文章给出的编码方法的编码性能优于原算法。

13、The management behavior of the higher education is transforming from passive, administration, close mode to the mode of the university spiht and humanities cultivated manners for core.

高校的管理行为正在从被动的、行取的、封闭的传统管理模式向以人为本、体现大学精神和人文素养为核心的文化管理模式转型。

14、After the clustering characteristics of image wavelet coefficients significance distribution in each sub-band was analyzed, run-length coding (RLC) was introduced into SPIHT's output stage.

针对图像小波系数在各子带内显著性分布的聚簇特征, 提出了在SPIHT算法的输出环节引入游程编码。

15、The method is based on real3D wavelet transform, and implements a three dimensional extension of SPIHT in still image coding by defining a new spatial-temporal orientation tree structure.

该方法建立在真三维小波分解基础上, 通过定义一种新的时空方向树结构, 实现了静止图像SPIHT算法的三维扩展。

16、Focusing on Wavelet and Bandelelets transform, the paper has done the following works: (1) In this paper, we proposed a Set Partitioning in Hierarchical Trees (SPIHT) encoding method based on K-means Clustering.

利用这两种变换，本文在图像压缩方面做了以下工作：（1）提出一种基于K-means聚类的分层树集合分割（SPIHT）编码方法。

17、Based on the good statistical feature of wavelet image, it presents a study of the most popular coding methods: embedded zero wavelet (EZW), set partitioning in hierarchical trees (SPIHT).

并根据灰度图像经小波变换以后系数的分布、统计特性，对现今十分流行的嵌入零树（EZW）、分层树集合分割排序（SPIHT）算术编码方法进行研究。

18、A compression algorithm for medical ultrasound images based on lifting scheme integer wavelet transform and modified SPIHT (set partitioning in hierarchical trees) is proposed.

本文提出了一种基于提升格式整数小波变换和改进的SPIHT编码（多级树集合分裂算法）的医学超声图像压缩算法。

以上是简答网为您整理的SPIHT怎么读的相关信息，希望对大家有一定的帮助。查看更多关于SPIHT的用法、SPIHT的释义、SPIHT的相关详情请点击：<https://dict.jiandongshicai.cn/SPIHT>