PROGRAM

Data Compression Conference (DCC 2006)
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Snowbird, Utah
March 28-30, 2006

COMMITTEE:
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Dafna Sheinwald, IBM Haifa Labs
James A. Storer, Brandeis University (Conference Chair)
Marcelo J. Weinberger, Hewlett-Packard Laboratories
Kenneth Zeger, University of California at San Diego

SCHEDULE OVERVIEW:

Monday Evening, March 27:
Registration and Reception

Tuesday, March 28:
Morning: Technical Sessions
Mid-Day: Invited Presentation
Afternoon: Technical Sessions

Wednesday, March 29:
Morning: Technical Sessions
Mid-Day: Technical Sessions
Afternoon: Poster Session and Reception

Thursday, March 30:
Morning: Technical Sessions
MONDAY EVENING
Registration / Reception, 7:00-10:00pm (Golden Cliff Room)

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   Xiaolin Wu, Xiaohan Wang, and Jia Wang
   McMaster University, †Shanghai Jiao Tong University
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INVITED PRESENTATION

2:30pm - 3:30pm

Recent Advances in Visual Information Processing

Dr. Henrique Malvar

Director, Microsoft Research, Redmond, WA

We present an overview of recent developments in visual information processing at Microsoft Research. We briefly discuss and present short demos of technologies such as multi-camera video rendering, enhancement of images from digital cameras, and high dynamic range imaging. In many cases these lead to interesting compression problems, which can’t be solved by just direct application of image and video compression techniques such as JPEG2000 or H.264.

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Université de Marne-la-Vallée, †Université de Caen, ‡Mathematical Sciences Research Institute, *Universidad de la República

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