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PROGRAM

Data Compression Conference (DCC 2002)

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Snowbird, Utah
April 2-4, 2002

COMMITTEE:
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M. Weinberger, Hewlett-Packard Labs
I. Witten, U. Waikato
K. Zeger, U. California San Diego

SCHEDULE OVERVIEW:

Monday Evening, April 1:
Registration and Reception

Tuesday, April 2:
Morning: Technical Sessions
Mid-Day: Invited Presentation
Afternoon: Technical Sessions

Wednesday, April 3:
Morning: Technical Sessions
Mid-Day: Technical Sessions
Afternoon: Poster Session and Reception

Thursday, April 4:
Morning: Technical Sessions

MONDAY EVENING
Registration / Reception, 7:00-10:00pm (Golden Cliff Room)

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Massachusetts Institute of Technology

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TUESDAY MID-DAY

Invited Presentation, 2:30pm - 3:30pm

"Browsing Around a Digital Library"

Dr. Ian Witten
U. Waikato, Hamilton, New Zealand

Abstract: What will it be like to work in the digital library of the future? We begin by browsing around an experimental digital library of the present, glancing at some collections and seeing how they are organized. Then we look to the future. Although present digital libraries are quite like conventional libraries, we argue that future ones will feel qualitatively different. Readers--and writers--will work in the library using a kind of context-directed browsing. This will be supported by structures derived from automatic analysis of the contents of the library--not just the catalog, or abstracts, but the full text of the books and journals--using new techniques of data mining.

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