

Call For Papers
1999 INFORMATION THEORY WORKSHOP
Kruger National Park, South Africa, June 20 - 25, 1999

Venue: The Berg-en-Dal rest camp in the The Kruger National Park, situated approximately 400km East of Johannesburg, South Africa, provides an ideal wildlife setting for the 1999 IEEE Information Theory Workshop.

This workshop will be the first of two Information Theory workshops to be held during June 1999. The second workshop is taking place in Greece during the week following this workshop (June 27 - July 1, 1999). The organizers of both workshops have co-ordinated their efforts to ensure that the programs of the two workshops will be complementary in nature. This will enable interested parties to attend both workshops. Direct, non-stop service is available between Johannesburg and Athens.

Technical Program: The following sessions are planned with the persons indicated acting as session organizers:

Technical program chairman:	Han Vinck
Plenary speakers:	Jim Massey and Te Sun Han
Identification:	Te Sun Han and Rudi Ahlswede
Cryptology and communication security:	Henk van Tilborg
Source coding theory and techniques:	Frans Willems
Modeling and performance of high speed networks:	Tony Ephremides
Multiuser communication:	David Tse and Sergio Verdú
Coding and modulation for fading channels:	Ezio Biglieri
Spread-spectrum communication theory and techniques:	Michael Pursley
New Results in information theory and coding:	Mario Blaum

Sponsorship: The Workshop is sponsored by the IEEE Information Theory Society.

Organizing Committee:

Co-Chairmen

Shu Lin:

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Local Arrangements

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Recent Results Session: Those interested in a presentation in the new results session are invited to submit a summary, ISIT style, by January 31, 1999, to Dr. Mario Blaum, IBM Research Division, Almaden Research Center K65/C2, 650 Harry Road, San Jose CA 95120, USA, E-mail: blaum@almaden.ibm.com, Tel: +1 408 927-2179, Fax: +1 408 927-4110. Two recent results sessions are planned, one focusing on coding the other on information theory in general.

Social Program: Reception, cocktail, banquet and a day excursion in the Kruger National Park. In addition to this, daily game drives will also be available.

Registration Fee: Regular US\$ 285, Student US\$ 60.

Further Information: Please contact any of the organizers or visit <http://www.wits.ac.za/ITW99>.