Vol. 51, No. 2, June 2001

Editor: Lance C. Pérez

ISSN 1059-2362

The Historian's Column -

A. Ephremides

We are all accustomed nowadays to the powerpoint presentation formats that are becoming ubiquitous in technical (and non-technical) presentations. This new technology has been embraced with such enthusiasm that in the race to be the first to anticipate the future, many agencies and conference organizers are doing away completely with the

looked around to see that half the audience was staring at their laptops, open in front of them, doinghelp invent. And let us occasionally test the status of our mental abilities by trying to make, from time to time, a good presentation without the use of powerpoint.

H. Vincent Poor A arded the 2001 IEEE Grad ate Teaching A ard

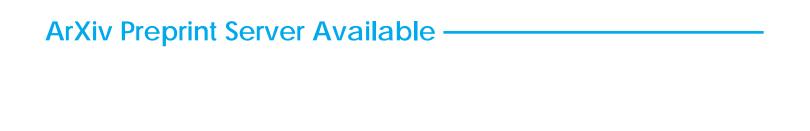
Thomas Fuja

Prof. H. Vincent Poor, a longtime member and former president of the **IEEE Information Soci**etv. was awarded the 2001 IEEE Graduate Teaching Award at the 2001 International Symposium on Information Theory, held June 24-29 in Washington D.C. Prof. Poor was cited "For exemplary teaching, inspired guidance of graduate students, and contribu-

tions to graduate education in statistical signal processing."

Prof. Poor is a professor of electrical engineering at Princeton University, a position he has held since 1990; prior to joining Princeton he was a faculty member at the University of Illinois, beginning in 1977.

During Poor's 25-year career at Princeton and Illinois he has supervised 15 PhD theses and 20 MS theses. His graduate students have gone on to take faculty positions at some of the finest universities in the world, including Rice, Princeton, USC, Illinois, Texas A&M, and Cornell. Other students have taken research positions at such leading firms as Qualcomm, Intel, and NEC. Moreover, he has authored a well-regarded graduate text ("An Introduction to Signal Detection and Es



e by re, ebrara, e e ce re e soo,000 by e e e e e e e c brar v e ce e e e .

veen y n eche y The T-

e greecelgo ceee box ece or compenseeee

v renebkvikbeke.

.**2**. e e v→ e , 1 , **2**000.

e k be

The Seventh Canadian Workshop on Information Theory —

Vancouver, British Columbia June 3 - 6, 2001

C Leu (U e B Cuba) la Fa (U e Abe a)

n var ne ke . gree. Tra ch. e e, e le c., e ev e le le c., e labs. e e ce vin ec in ev k-bear of check the ce(, 1). e 👊 .eee v k 🎠 ke 🗗 e. e ev k v e re-r-ck v een evn nin . eec ei e e e e ke in e vir eer leece e ee Teec. e. à Peee ke, er-

• be.e ~ I ev k

evee e T. re re T. rekek kree be eb e eken ev k . r eee IEEE T ansac ions on Info ma ion Theo ce. e, c v k b e

• E o Con ol Coding (, e e' e) k , e k , e k , e ett. e, e ece t. te v kb 2 k, en n eb k. eb ecke ev n 0 b 🥆 . ev k veb evvv.cce.c./cv.

5th International Symposium on Power-Line Communications and Its Applications (ISPLC 2001) —

April 3-6, 2001. Malmö, Sweden

A. J. Ha V c

e vek e e bjec e Te . . . Neebch c be et Ne 🔪 🛮 ev 👠 eec. eeb ce 🦠 e-e e & T ev. 1, 200 & e b e e-**T** . **2**, c. e.

el 😘 T e 200 e e e e e e la la companya de l 2 e e e 2 re e v e ec 2 2 . e ce 2 ec 2 2 2 . 2 2 c. e

1,200 T c e ere er le Tc. . &- T, ce Tc re Tv c vee e ke e e e 🏊 v ke e ee r vee r e , r r-

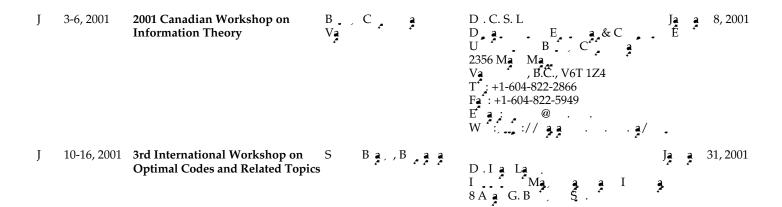
$$+ = \frac{-1 \pm 1 + 4 + }{2}; - = \frac{-1 \pm 1 + 4 + }{2}; - = \frac{-1 \pm 1 + 4 + }{2}; - = \frac{-1 \pm 1 + 4 + }{2}$$

$$2 = (+) + (-) = (- + 1) \left(\frac{-1 \pm \sqrt{1 + 4(+)}}{2} \right),$$

$$= \left(\frac{-1 \pm \sqrt{1 + 4(+)}}{2}\right),$$

$$= \left(\frac{-1 \pm \sqrt{1 + 4(+)}}{2}\right).$$

$$(-2,-1) \qquad (\ , \) = \left(\frac{4}{3},\frac{2}{3}\right).$$
2. \quad \text{(+1)/2} \quad \text{\sigma} \text{\sigm



NSF Award Recognizes Wireless Pioneer

Continued from page 10

\$ 00,000

445 Hoes Lane, P.O. Box 1331 Piscataway, NJ 08855-1331 USA