

(As of 9/95)

**COMMUNICATION THEORY COMMITTEE**

**CHAIRMAN**

Prof. Laurence B. Milstein  
Dept. of Electrical and Computer Engineering  
University of California at San Diego  
LaJolla, CA 92093  
Tel: (619) 534-3096  
Fax: (619) 534-2486  
milstein@ece.ucsd.edu

**VICE CHAIRMAN**

Prof. Apostolos (Paul) Kakaes  
The George Washington University  
Dept. of EE&CS  
Washington, D. C. 20052  
Tel: (202) 994-6919  
Fax: (202) 994-0227  
kakaes@seas.gwu.edu

**SECRETARY**

Prof. Elvino Sousa  
Dept. of Electrical Eng.  
University of Toronto  
10 King's College Rd, SF1107  
Tel: (416) 978-3651  
Fax: (416) 978-7423  
sousa@ecf.toronto.edu

**MEMBERS**

Farrokh Abrishamkar  
101 AT&T Bell Laboratories, 1L-621  
Crawfords Corner Road  
Holmdel, NJ 07733  
Tel: (908) 949-8654  
Fax: (908) 949-0224  
fkar@hogpe.att.com

Dr. A. S. Acampora  
Center for Telecommunication Research  
Columbia University  
500 W. 120th Street Corner Rd.  
Rm. 1220 Mudd Bldg.  
New York, NY 10027  
Tel: (212) 854-3123 or 5873  
Fax: (212) 316-9068  
acampora@ctr.columbia.edu

Dr. Thomas J. Aprille  
AT&T Bell Laboratories  
1600 Osgood Street  
North Andover, MA 01845  
(617) 681-6324

**PAST CHAIRMAN**

Prof. Joseph L. LoCicero  
Dept. of Electrical and Computer Eng.  
Illinois Institute of Technology  
Chicago, IL 60616-3793  
Tel: (312) 567-3408  
Fax: (312) 567-8976  
ecelocicero@minna.acc.iit.edu

**SECRETARY**

Dr. Ender Ayanoglu  
AT&T Bell Laboratories  
HO 4F-507  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030  
Tel: (908) 949-0839  
Fax: (908) 949-9118  
ender@research.att.com

**TREASURER**

Dr. Burton R. Saltzberg  
AT&T Bell Laboratories  
MT 3B-201  
200 Laurel Avenue  
Middletown, NJ 07748  
Tel:(908) 957-3334  
Fax: (908) 957-7309  
brs@mtdcr.att.com

**MEMBERS**

Dr. Joseph M. Aein  
The Rand Corporation  
2100 M Street, N.W.  
Washington, D.C. 20037  
(202) 296-5000

Dr. Hamid Aghwami  
Kings College London, Strand  
Dept. of Electronic and Electrical Engineering  
London WC2R2LS, ENGLAND  
Tel: +44 71 873 2898  
Fax: +44 71 836 4781

Dr. Eric J. Addeo  
Bellcore  
435 South Street  
Morristown, NJ 07960  
(201) 829-4568

Sirikiat (Lek) Ariyavisitakul  
AT&T Bell Laboratories, HOH L-171  
791 Holmdel-Keyport Road  
Holmdel, NJ 07733-0400  
lek@big.att.com

Guillermo E. Atkin  
Dept. of Electrical and Computer Engineering  
Illionis Institute of Technology  
3301 S. Dearborn, Chicago IL 60616  
Tel: (312) 567-6810  
Fax: (312) 567-8976  
ga@void.iit.edu

Malik Audeh  
University of California  
207-2 Cory Hall  
Berkeley, CA 94720-1772  
Tel: (510) 643-5885  
Fax: (510) 643-8426  
audeh@eecs.berkeley.edu

Prof. Tor Aulin  
Chalmers Univ. of Techn.  
Information Theory  
S-412 96 Gothenburg  
SWEDEN  
Tel: +46 31 7721757  
Fax: +46 31 7723663  
tor@ce.chalmers.se

Dr. Ender Ayanoglu  
AT&T Bell Laboratories  
4F-507, 101 Crawfords Corner Road  
Holmdel, NJ 07733-3030  
Tel: (908) 949-0839  
Fax: (908) 949-9118  
ender@research.att.com

Prof. Murat Azizoglu  
EECS Dept  
George Washington University  
Washington, DC 20052  
Tel: (202) 994-5919  
Fax: (202) 994-0227  
aziz@seas.gwu.edu

Ahmad R. S. Bahai  
AT&T Bell Laboratories  
200 Laurel Avenue  
Middletown, NJ 07748  
(908) 957-3934  
arsb@mtdcr.att.com

Dr. Kesh Bakhru  
Cubic Defense Systems, MS 8B1  
9333 Balboa Avenue  
San Diego, CA 92123  
Tel: (619) 277-6780 x2648  
Fax: (619) 277-8819

Philip Balaban  
AT&T Bell Laboratories

101 Crawfords Corner Road, 2E-516  
Holmdel, NJ 07733  
Tel: (908) 949-3249  
Fax: (908) 949-6832  
pb@hoqub.att.com

Prof. Subrata Banerjee  
Dept. of Elec. Eng. and Comp. Sci.  
Stevens Institute of Technology  
Hoboken, NJ 07007  
Tel: (201) 216-5508  
Fax: (201) 216-8246  
banerjee@stevens-tech.edu

Prof. Joseph Barba  
Dept. of Electrical Eng.  
City College of New York  
140th Street and Convent Avenue  
New York, NY 10031  
(212) 690-5328

Prof. Yeheskel (Zeke) Bar-Ness  
NJIT, Dept. of EE  
323 King Boulevard  
Newark, N.J. 07102  
Tel: (201) 596-3520  
Fax: (201) 596-8473  
barness@hertz.njit.edu

Prof. John R. Barry  
Georgia Institute of Technology  
School of Electrical Engineering  
Atlanta, GA 30332-0250  
Tel: (404) 894-1705  
Fax: (404) 853-9959  
barry@ee.gatech.edu

Dr. Bartus H. Batson  
CADSA, Inc.  
1835 Algoa-Friendswood Road  
Alvin, TX 77511  
Tel: (409) 925-4702  
Fax: (409) 925-4601

Prof. Norman C. Beaulieu  
Dept. of Electrical Eng.  
Queen's University  
Kingston, Ontario K7L3N6  
CANADA  
Tel: (613) 545-6376  
Fax: (613) 545-6615  
normb@qucndee.ee.queensu.ca

Dr. Edward Bedrosian  
The RAND Corporation  
1700 Main Street  
Santa Monica

CA 90407-2138  
Tel: (310) 393-0411 x6503  
Fax: (310) 393-4818  
Edward\_Bedrosian@rand.org

Dr. Phillip Bello  
80 Gary Road  
Needham  
MA 02194  
(617) 433-0846  
pbello@cerf.net

Prof. N. J. Bershad  
ECE Dept, UC Irvine  
Irvine, CA 92717  
Tel: (714) 856-6709  
Fax: (714) 856-4152  
bershad@balboa.eng.uci.edu

Ezio Biglieri  
Dipart. di Electr., Politecnico  
Corso D. Abruzzi 24  
I-10129 Torino, ITALY  
Tel: +39 11 5644030  
Fax: +39 11 5644099  
biglieri@polito.it

John Bingham  
2353 Webster Street  
Palo Alto  
CA 94301

Mario A. Blanco  
MITRE Corporation  
Burlington Road  
Bedford, MA 01730  
(617) 271-6403

Eric A. Bobinsky  
MS 54-2  
NASA/Lewis Research Center  
21000 Brookpark Road  
Cleveland, OH 44135  
(216) 433-3497  
cabobin@scivax.lerc.nasa.gov

Dr. Eckard Bogenfeld  
Deutsche Bundespost Telekom, FTZ  
P. O. Box 100003  
D-64276 Darmstadt, GERMANY  
Tel: +49 6151 835834  
Fax: +49 6151 834325  
fz234d@vmxa.fz.telekom.de

Dr. Don M. Boroson  
MIT Lincoln Laboratory

244 Wood Street  
Lexington, MA 02173  
Tel: (617) 981-7670  
Fax: (617) 981-4129  
boroson@ll.mit.edu

Dr. David E. Borth  
Motorola, Inc.  
1301 E. Algonquin Rd.  
Schaumburg, IL 60196  
Tel: (708) 576-3894  
Fax: (708) 576-8378  
borth@corp.mot.com

Prof. Joao Celio B. Brandao  
CETUC-PUC/RIO  
Rua Marques de S. Vicente 225  
22453-900 Rio de Janeiro, BRAZIL  
Tel: +55 21 5299384  
Fax: +55 21 2945748  
jcelio@cetuc.puc-rio.br

Dr. T. T. N. Bucher  
309 Bridgeboro Road, Apt. 3238  
Moorestown, NJ 08057  
(609) 439-2320

Rudolf Burgi  
Laerchenweg 2  
CH-3315 Baettern  
SWITZERLAND  
Tel: +41 1 651 451516

Prof. Aubrey M. Bush  
NSF Room 1175  
4201 Wilson Blvd  
Arlington VA 22230  
Tel: (703) 306-1949  
Fax: (703) 306-0621  
abush@nsf.gov

Dr. Stanley Butman, 238-540  
Jet Propulsion Laboratory  
4800 Oak Grove Drive  
Pasadena, CA 91109  
(213) 354-3856

Prof. Zhigang Cao  
Dept. of Electronic Engineering  
Tsinghua University  
Beijing 100084, CHINA  
Tel: +861 259 4884  
Fax: +861 256 4176  
caozgcaozg

Dr. Vincent Chan

MIT Lincoln Lab  
244 Wood Street  
Lexington, MA 02173  
(617) 863-5500, x7670

Chien Chen  
JPL, MS 161-135  
4800 Oak Grove Drive  
Pasadena, CA 91109  
(818) 354-3855  
cchen@voyager.jpl.nasa.gov

Dr. Kwang-Cheng Chen  
Dept. of Electrical Engineering  
National Tsing Hua University  
Hsinchu, TAIWAN 30043  
Tel: +886 35 715131 x4054  
Fax: +886 35 715971  
chenkc@ee.nthu.edu.tw

Dr. Giovanni Cherubini  
IBM Zurich Research Laboratory  
Saumerstrasse 4  
CH-8803 Ruschlikon SWITZERLAND  
Tel: +41 1 7248518  
Fax: +41 1 7103608  
cbi@zurich.ibm.com

Frank Chethik  
Loral WDL  
3200 Zanker Road, M/S X-38  
San Jose, CA 95194  
Tel: (408) 473-4690  
Fax: (408) 473-4881  
frank\_chethik@msgate.wdl.loral.com

Mostafa Chinichian  
Indiana-Purdue University at Fort Wayne  
2101 Coliseum Blvd.  
Fort Wayne, IN 46805  
(291) 481-6356

Dr. Jean-Yves Chouinard  
Dept. of Electrical Eng.  
University of Ottawa  
Ottawa K1N 6N5, CANADA  
Tel: (613) 564-8159  
Fax: (613) 564-6882  
chouinar@trix.genie.uottawa.ca

Prof. Justin Chuang  
Dept. of EEE  
HK Univ. of Science & Technology  
Clearwater Bay, Kowloon, HONG KONG  
Tel: +852 2358-7061  
Fax: +852 2358-1485  
eechuang@ee.ust.hk

Dr. Leonard J. Cimini, Jr.  
AT&T Bell Laboratories  
HOH R-127, Crawford Hill Laboratory  
P. O. Box 400, Holmdel, NJ 07733  
Tel: (908) 888-7163  
Fax: (908) 888-7190  
ljc@hoh-1.att.com

Prof. John Cioffi  
Information Systems Laboratory  
Stanford University  
Stanford, CA 94305  
Tel: (415) 723-2150  
Fax: (415) 723-8473  
cioffi@isl.stanford.edu

John Clark  
University of Colorado  
Campus Box 109  
P. O. Box 173364  
Denver, CO 80217-3364  
(303) 556-3583  
jclark@cudnvr.denver.colorado.edu

Leon Couch  
227 Larsen Hall  
University of Florida  
Gainesville  
FL 32611  
Tel: (904) 392-4931  
Fax: (904) 392-8671  
lcouch@admin.ee.ufl.edu

Prof. Vladimir Cuperman  
Simon Fraser University  
Burnaby, British Columbia  
V5A 1S6  
CANADA  
Tel: (604) 291-4717  
Fax: (604) 291-4951  
vladimir@cs.sfu.ca

Dr. David G. Daut  
Dept. of Electrical and Computer Eng.  
Rutgers University  
P. O. Box 909  
Piscataway, NJ 08855-0909  
Tel: (908) 445-5393 or 5331  
Fax: (908) 445-5313  
daut@caip.rutgers.edu

Prof. Fred Davidson  
Dept. of E.C.E.  
Johns Hopkins University  
Baltimore, MD 21218  
(301) 338-7007

Osmund De Souza  
AT&T Bell Laboratories  
101 Crawfords Corner Rd.  
Holmdel, NJ 08536  
(908) 949-1393

Dr. Carrie L. Devieux  
Motorola/SATCOM, G5102  
2501 So. Price Rd.  
Chandler, AZ 85248  
Tel: (602) 732-3109  
Fax: (602) 732-2498  
carrie\_devieux@sat.mot.com

Dr. Dariush Divsalar  
Jet Propulsion Laboratory  
Mail Stop 238-420  
4800 Oak Grove Drive  
Pasadena, CA 91109  
Tel: (818) 393-5138  
Fax: (818) 354-6825  
dariush@rtop71.jpl.nasa.gov  
dariush@shannon.jpl.nasa.gov

Prof. Kenneth E. Dominiak  
University of Florida  
1350 N. Poquito Rd.  
Shalimar, FL 32579

Prof. Christos Douligeris  
U. of Miami, Dept of ECE  
P. O. Box 248294  
Coral Gables, FL 33124  
Tel: (305) 284-3597  
christos@hercules.eng.miami.edu

Dr. Saj H. Durrani  
Computer Sciences Corp.  
10110 Aerospace Road  
Seabrook, MD 20706  
Tel: (301) 794-1544  
Fax: (301) 552-3272  
s.durrani@compmail.com

Dr. Reuben E. Eaves  
The MITRE Corporation  
Burlington Road  
Bedford, MA 01730  
(617) 271-8820

Dr. Will Ebel  
Electrical and Computer Engineering  
Mississippi State University  
Mississippi State, MS 39762  
Tel: (601) 325-3649  
Fax: (601) 325-2298  
ebel@ee.msstate.edu

A. K. Elhakeem  
Concordia University  
Montreal, CANADA  
Tel: (519) 848-3087  
Fax: (514) 848-2802

Dr. Kai Y. Eng  
AT&T Bell Laboratories  
HO 4F-525  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030  
Tel: (908) 949-2201  
Fax: (908) 949-9118  
kye@research.att.com

Prof. Anthony Ephremides  
University of Maryland  
Electrical Engineering Dept.  
College Park, MD 20742  
(301) 454-6871  
tony@eng.umd.edu

Dr. Polly Estabrook  
Jet Propulsion Lab  
Mail Stop 238-420  
4800 Oak Grove Drive  
Pasadena, CA 91109  
Tel: (818) 393-9048  
Fax: (818) 354-6825  
polly@rtop71.jpl.nasa.gov

Dr. David Falconer  
Dept. of Systems and Computer Eng.  
Carleton University  
Ottawa, Ontario K1S 5B6  
CANADA  
Tel: (613) 788-5722  
Fax: (613) 788-5727  
ddf@sce.carleton.ca

Dr. Russell Fang  
Comsat Labs  
22300 Comsat Dr.  
Clarksburg, MD 20871  
(301) 428-4477

Dr. Stefan Fechtel  
Aachen Univ. Technol. ISS  
Templergraben 55  
D-52056, Aachen, GERMANY  
+49 241-807883  
fechtel@ert.rwth-aachen.de

Dr. Ying FERIA  
Jet Propulsion Laboratory  
4800 Oak Grove Drive  
Pasadena, CA 91109

ying@bvd.jpl.nasa.gov

Prof. H. C. Ferreira  
Lab Cybernetics  
RAU  
Box 524  
Johannesburg 2000  
SOUTH AFRICA  
(270-11) 489-2463

Prof. Dr. Gerhard Fettweis  
Dresden University of Technology  
Mobile Communication Systems  
D-01062 Dresden GERMANY  
Tel: +49 (351) 463-3943  
Fax: +49 (351) 463-7255  
fettweis@ifn.et.tu-dresden.de

Prof. Thomas R. Fischer  
Dept. of EE & CS  
Washington State University  
Pullman, WA 99164-2752  
Tel: (509) 335-4960  
Fax: (509) 335-3818  
fischer@eeecs.wsu.edu

Dr. Gerard J. Foschini  
AT&T Bell Laboratories  
HOH R-137  
Crawford Hill Laboratory  
P. O. Box 400  
Holmdel, NJ 07733  
Tel: (908) 888-7164  
Fax: (908) 888-7190  
gjf@hoh-1.att.com

Prof. L. E. Franks  
Dept. of Elect. and Computer Eng.  
University of Massachusetts  
Amherst, MA 01003  
(413) 545-0714

Prof. Peter Galko  
Dept. of Elect. Eng.  
University of Ottawa  
Ottawa, Ontario  
CANADA K1N6N5  
Tel: (613) 564-7097  
Fax: (613) 564-6882  
galko@trix.genie.uottawa.ca  
ptrpb@acadvm1.uottawa.ca

Dr. John Geist  
Harris Corp., 16-1910  
P. O. Box 37  
Melbourne, FL 32902  
Tel: (407) 727-6041

Fax: (407) 729-3363  
geist@trantor.harris-atd.com

O. Gemikonakli  
Dept. of E&E Eng.  
Middlesex Polytechnic  
London N11 2NQ  
UNITED KINGDOM  
Tel: 81 368 1299 x7260  
Fax: 81 361 1726

Prof. Costas N. Georghiades  
Electrical Engineering Dept.  
Texas A&M University  
College Station, TX 77843  
Tel: (409) 845-7408  
Fax: (409) 845-6259  
cng@cyprus.tamu.edu

Dr. Allen Gersho  
Dept. of Elect. and Computer Eng.  
University of California  
Santa Barbara, CA 93106  
Tel: (805) 893-2037  
Fax: (805) 893-3262  
gersho@ece.ucsb.edu

Prof. Savo Glisic  
Univ. of Oulu, Telecom. Labs  
Linnanmaa S1  
90570 Oulu FINLAND  
Tel: +358 81 553-2852  
Fax: +358 81 553-2845  
savo.glisic@ee.oulu.fi

Dr. Richard D. Gitlin  
AT&T Bell Laboratories  
Crawford Hill Laboratory  
HOH L201, Holmdel, NJ 07733  
Tel: (908) 888-7100  
Fax: (908) 888-7013  
rich@research.att.com

Dr. Joel Goldman  
AT&T Bell Laboratories  
600 Mountain Avenue, 7D-518  
Murray Hill NJ 07974  
Tel: (908) 582-7148  
Fax: (908) 582-2456  
joel@mhwp.a.att.com

Andrea Goldsmith  
Dept. of Electrical Engineering  
Mail Code 116-81  
Pasadena, CA 91125  
Tel: (818) 395-4810  
Fax: (818) 564-9307

andrea@systems.caltech.edu

Shou Gou-chu  
Ministry of PTT  
Instrument/Meter Institute  
P. O. Box 239  
Beijing 101149  
People's Republic of China

Dr. Larry Greenstein  
AT&T Bell Laboratories  
Crawford Hill Laboratory  
HOH R-123  
P. O. Box 400  
Holmdel, NJ 07733  
Tel: (908) 888-7160  
Fax: (908) 888-7190  
ljg@research.att.com

Prof. Tri T. Ha  
Naval Post Graduate School  
ECE Dept., Code 62HA  
Monterey, CA 93943  
(408) 646-2788

Dr. Zygmunt Haas  
AT&T Bell Labs  
Room 4G-520  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030  
Tel: (908) 949-7319  
Fax: (908) 949-9118  
haas@research.att.com

Dr. Isam Habbab  
AT&T Bell Labs  
HOH L-163, Crawford Hill Laboratory  
P. O. Box 400, Holmdel, NJ 07733  
Tel: (908) 888-7199  
Fax: (908) 888-7211  
imih@hoh-1.att.com

Dr. Ali Habibi  
The Aerospace Corporation  
200 N. Aviation Blvd  
El Segundo, CA 90245  
(213) 416-8751

Prof. Dr. Joachim Hagenauer  
T U Munich  
Arcis Str.  
WEST GERMANY

Prof. Seppo J. Halme  
Communications Laboratory  
Helsinki University of Technology

Otakaari 5A, SF-02150 ESP00  
FINLAND

John R. Haug  
Motorola, Inc.  
Corporate Research and Development Center  
Room 2918, 1301 E. Algonquin Rd.  
Schaumburg, IL 60196  
(708) 576-2442  
haug@mot.com

Dr. Sami Hinedi  
JPL, 4800 Oak Grove Drive  
MS 238-343  
Pasadena, CA 91109  
Tel: (818) 354-3016  
Fax: (818) 393-1717  
hinedi@praha.jpl.nasa.gov

Dr. Botaro Hirosaki  
Network Research Lab.  
NEC Central Research Lab.  
4-1-1 Miyazaki, Miyamaa-ku  
Kawasaki, Kanagawa 213, JAPAN  
Tel: 044-856-2117  
Fax: 044-856-2229  
hirosaki@nwk.cl.nec.co.jp

Keang-Po Ho  
Dept. of EECS, Univ. of California  
207-90 Cory Hall  
Berkeley, CA 94720-1772  
Tel: (510) 643-5848  
Fax: (510) 642-2739  
kpho@eeecs.berkeley.edu

Dr. Peter Hoehner  
DLR, P. O. Box 1116  
D-82230, Oberpfaffenhofen, GERMANY  
Tel: +49 8153 28 1205  
Fax: +49 8153 28 1442  
hoehner@holmes.nt.op.dlr.de

Dr. Gaylord K. Huth  
The RAND Corporation  
1700 Main Street  
Santa Monica, CA 90407-2138  
Tel: (310) 393-0411 x6812  
Fax: (310) 393-4818  
Gaylord\_Huth@rand.org

Dr. Chih-Lin I  
AT&T Bell Laboratories  
HO 4B-505, 101 Crawfords Corner Road  
Holmdel, NJ 07733-3030  
Tel: (908) 949-5004  
Fax: (908) 949-9118



icl@boole.att.com

Dr. Ronald A. Iltis  
Dept. of Elect. and Computer Eng.  
University of California  
Santa Barbara, CA 93106  
Tel: (805) 961-4166  
Fax: (805) 893-3262  
iltis@ece.ucsb.edu

Dr. Bijan Jabbari  
Dept. of Elect. and Computer Eng.  
George Mason University  
4400 University Drive  
Fairfax, VA 22030  
Tel: (703) 993-1618  
Fax: (703) 993-1601  
bjabbari@osf1.gmu.edu

Dr. Vijay Jain  
Dept. of Electrical Eng.  
University of South Florida  
Tampa, FL 33620  
Tel: (813) 974-4741  
Fax: (813) 974-5250

Xi Jiang  
AT&T Bell Labs, 3N-614  
101 Crawfords Corner Rd.  
Holmdel, NJ 07733-3030  
Tel: (908) 949-5950  
Fax: (908) 949-0629  
xjiang@attmail.att.com

Dr. Wen Jui  
TRW  
One Space Park (R12/2043)  
Redondo Beach, CA 90278  
(213) 812-1638

Prof. Apostolos (Paul) Kakaes  
The George Washington University  
Dept. of EE&CS  
Washington, D. C. 20052  
Tel: (202) 994-6919  
Fax: (202) 994-0227  
kakaes@seas.gwu.edu

Dr. Paoi Yuen Kam  
Dept. of Elect. Eng.  
National Univ. of Singapore  
10 Kent Ridge Crescent  
Singapore (0511)  
REPUBLIC OF SINGAPORE  
Tel: 7722122  
Fax: 7791103

Dr. Georges Karam  
SAT, Telecommunications Division  
11 Rue Watt BP. 370  
75626 Paris CEDEX 13, FRANCE  
Tel: +33 1 4582 3670  
Fax: +33 1 4582 3335

Dr. Mark Karol  
AT&T Bell Laboratories  
4F-529 101 Crawfords Corner Rd.  
Holmdel, NJ 07733-3030  
Tel: (908) 949-8590  
Fax: (908) 949-9118  
mk@research.att.com

Dr. Sherman Karp  
10205 Counselman Road  
Potomac, MD 20854  
Tel: (301) 983-1767  
Fax: (301) 983-1767  
skarp@a.charm.mil

Murat F. Karsi  
EE Dept. - Systems, USC  
3740 S. McClintock Ave., EEB500  
Los Angeles, CA 90089-2565  
Tel: (213) 740-7338  
mkarsi@milly.usc.edu

Dr. Sanjay Kasturia  
AT&T Bell Laboratories, 4F-537  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030  
(908) 949-5862

Dr. Mohsen Kavehrad  
University of Ottawa  
Dept. of Electrical Engineering  
770 King Edward Ave.  
Ottawa, Ont. K1N 6N5  
CANADA  
Tel: (613) 564-7079  
Fax: (613) 564-9910  
kavehrad@trix.genie.uottawa.ca

Prof. Ghassan Kawas-Kaleh  
ENST, 46 Rue Barrault  
75634 Paris 13, FRANCE  
Tel: +33 1 4581 7275  
Fax: +33 1 4581 0020  
kaleh@com.enst.fr

Prof. Demetrios Kazakos  
U.S.L., EECE Dept.  
P. O. Box 43890  
Lafayette, LA 70504-3890  
Tel: (318) 231-6568

Fax: (318) 231-6687  
kazakos@usl.edu

Kelly Knudson  
Electrical Engineering Dept.  
UC, San Diego  
Mail Code #0401  
La Jolla, CA 92093-0401  
kelly@sdmag1.ucsd.edu

Dr. Alan G. Konheim  
Computer Science Dept.  
University of California at Santa Barbara  
Santa Barbara, CA 93106  
(805) 961-4321

Dr. Ostap S. Kosovych  
MIT/LL @ POET  
1745 Jefferson Davis Highway, Suite 1100  
Arlington, VA 22202  
Tel: (703) 412-5240  
Fax: (703) 412-1141

Zoran Kostic  
AT&T Bell Labs, Rm. 1K-533  
101 Crawfords Corner Road  
Holmdel, NJ, 07733-3030  
(908) 834-1769  
kostic@hocpa.att.com

Rajeev Krishnamurthy  
NCR/AT&T, P. O. Box 492  
3430 AL Nieuwegein  
THE NETHERLANDS  
Tel: +31 3402 76519  
Rajeev.Krishnamoorthy@utrecht.ncr.com

Per Kullstam  
Paircom Inc.  
8508 Shadeway Pl.  
Springfield, VA 22153  
Tel: (703) 866-3961  
Fax: (703) 455-2111

Prof. Jim Kurose  
Dept. of Computer Science  
Univ. of Mass.  
Amherst, MA 01003  
(413) 545-1585  
kurose@cs.umass.edu

Uwe Lambrette  
Lehrstuhl fuer Integrierte  
Systeme Der Signalverarbeitung  
RWTH Aachen, Templergraben 55  
D-52074 Aachen, GERMANY

lambrett@ert.rwth-aachen.de

Dr. Victor B. Lawrence  
AT&T Bell Laboratories  
MT 1P-246  
200 Laurel Avenue  
Middletown, NJ 07733-3030  
(908) 957-3410

Dr. E. A. Lee  
Dept. of Elect. Eng. and Computer Sciences  
University of California at Berkeley  
Berkeley, CA 94720  
(415) 642-0455

Paul W. Lee  
AT&T Bell Laboratories  
Room HO 2K-633  
101 Crawfords Corner Rd.  
Holmdel, NJ 07733-3030

Dr. Harry Leib  
Dept. of Elec. Eng.  
McGill University  
Montreal, H3A 2A7  
Quebec, CANADA

Dr. James R. Lesh, 161-135  
Jet Propulsion Laboratory  
4800 Oak Grove Drive  
Pasadena, CA 91109  
(818) 354-2766

Prof. P. E. Leuthold  
Swiss Federal Inst. of Technology  
ETH-Zentrum  
CH-8092, Zurich, SWITZERLAND  
Tel: +41 1 6322787  
Fax: +41 1 6321209  
leuthold@nari.ee.ethz.ch

Dr. Barry Levitt  
Jet Propulsion Laboratory  
4800 Oak Grove Drive  
Pasadena, CA 91109  
Tel: (818) 354-2756  
Fax: (818) 354-6825  
barry@shannon.jpl.nasa.gov

Chia-Chang Li  
AT&T Bell Labs  
101 Crawfords Corner Rd.  
Holmdel, NJ 07733-3030  
(908) 949-4259

Gil Lieberman

TAAS, 17 Harimon POB349  
Ginot Shomron, Dn Shomron  
44853 ISRAEL  
+972-9-929717  
+972-3-5485480

Prof. Shu Lin  
Dept. of Electrical Eng.  
University of Hawaii at Manoa  
Honolulu, Hawaii 96822  
Tel: (808) 956-8403  
Fax: (808) 956-3427  
slin@spectra.eng.hawaii.edu

Dr. Goran Lindell  
Dept. of Telecommunication Theory  
University of Lund, Box 118  
S-22100, Lund, SWEDEN  
Tel: +46 46 109028  
Fax: +46 46 104718  
gl@ttt.lth.se

Prof. William C. Lindsey  
Dept. of Electrical Eng.  
University of Southern California  
University Park  
Los Angeles, CA 90089-2565  
Tel: (213) 740-7875

Jay Livingston  
Dept. of EE  
Texas A&M University  
College Station, TX 77843-3128  
Tel: (409) 845-6217  
Fax: (409) 845-6259  
livingst@ee.tamu.edu

Professor Joseph L. LoCicero  
Dept. of Electrical and Computer Eng.  
Illinois Institute of Technology  
Chicago, IL 60616-3793  
Tel: (312) 567-3408  
Fax: (312) 567-8976  
ecelocicero@minna.acc.iit.edu

Dr. John Lodge  
Commun. Research Centre  
3701 Carling Ave., P. O.Box 11490, St. H  
Ottawa, CANADA K2H 852  
Tel: (613) 998-2284  
Fax: (613) 990-6339  
john.lodge@crc.doc.ca

Dr. Guidoux Loic  
Philips TRT  
16 Avenue Descartes  
92352 Le Plessis-Robinson

FRANCE  
Tel: +33 1 41287448  
Fax: +33 1 41287940

Al Lovrich  
Texas Instruments  
P. O. Box 1443  
MS 701  
Houston, TX 77251  
(713) 274-3246

Dr. Chung H. Lu  
CCL/ITRI, M00B, Bldg 14  
195 Sec. 4, Chung Hsing Road  
Chu Tung, Hsin Chu 310  
TAIWAN  
Tel: 886-35-91-7587  
Fax: 886-35-82-0204  
lu@lu.ccl.itri.org.tw

Dr. Robert W. Lucky  
Bellcore  
Room 3Z-367A  
331 Newman Springs Road  
Red Bank, NJ 07701-7040  
Tel: (908) 758-2100  
Fax: (908) 758-4530  
rwl@bellcore.com

Prof. Robert Lugannani  
Dept. of Applied Physics  
and Information Science  
University of CA at San Diego  
LaJolla, CA 92037

Dr. Frank R. Magee  
AT&T Bell Laboratories, 2K-626  
101 Crawford's Corner Road  
Holmdel, NJ 07733-3030  
Tel: (908) 949-6530  
Fax: (908) 949-7370  
fmagee@att.com

Prof. Richard Mammone  
Dept. of Electrical Eng.  
Rutgers University  
Piscataway, NJ 08854  
(201) 932-3129, 4187

Michael W. Marcellin  
Dept. of ECE  
The University of Arizona  
Tucson, AZ 85721  
Tel: (602) 621-6190  
Fax: (602) 621-8076  
marcellin@ece.arizona.edu

Dr. Michael Marcus  
FCC/FOB  
1919 M Street, N.W.  
Washington, D.C. 20554  
(202) 634-1550

Svetislav Maric  
Engineering Dept., Trumpington Str.  
University of Cambridge  
Cambridge CB2 1PZ UNITED KINGDOM  
Tel: +44 1223 332 646

Dr. Farokh A. Marvasti  
Dept. of Electronic Eng.  
Kings College London, Strand  
London WC2R 2LS, ENGLAND  
Tel: 4471-873-2858  
Fax: 4471-836-4781  
udee283@oak.cc.kcl.ac.uk

Dr. S. L. Maskara  
Indian Institute of Technology  
E & ECE Dept.  
Kharagpur 721302, W.B., INDIA

Prof. Panayotis Takis Mathiopoulos  
Dept. of Electrical Eng.  
The University of British Columbia  
2356 Main Hall  
Vancouver, B.C. V6T 1Z4, CANADA  
Tel: (604) 822-6942  
Fax: (604) 822-5949  
mathio@ee.ubc.ca

Prof. Peter J. McLane  
Dept. of Electrical Eng.  
Queen's University  
Kingston, Ontario, K7M 6A1  
CANADA  
Tel: (613) 545-6564  
Fax: (613) 545-6866  
mclane@qucndee.queensu.ca

Prof. Umberto Mengali  
Dept. of Information Engineering  
2 Via Diotisalvi  
56100 Pisa, ITALY  
Tel: +39 50 568 511  
Fax: +39 50 568 522  
mengali@iet.unipi.it

Maria Luisa Merani  
Dipartimento di Scienze Dell'Ingegneria  
Via Campi 213/B  
Modena, 41100, ITALY  
Tel: +39 59 374057  
Fax: +39 59 364132

merani@promet3.cineca.it

Prof. David G. Messerschmitt  
Dept. of EECS, UC Berkeley  
231 Cory Hall  
Berkeley, CA 94720  
Tel: (510) 642-0253  
Fax: (510) 642-2845  
messenger@eeecs.berkeley.edu

H. Meyr  
Aachen Univ. of Tech.  
5240 Lehrstuhl für Elektrische  
Regelungstechnik  
Templergraben 55  
D-5100 Aachen  
WEST GERMANY

Prof. Scott Miller  
EE Dept, CSE-422, Bldg. 42  
University of Florida  
Gainesville, FL 32611  
Tel: (904) 392-2665  
Fax: (904) 392-0044  
miller@synapse.ee.ufl.edu

Samson Million  
Jet Propulsion Laboratories  
4800 Oak Grove Drive  
Pasadena, CA 91109  
(818) 354-0886  
million@praha.jpl.nasa.gov

Prof. L. B. Milstein  
Dept. of Electrical and Computer Engineering  
University of California at San Diego  
LaJolla, CA 92093  
Tel: (619) 534-3096  
Fax: (619) 534-2486  
milstein@celece.ucsd.edu

Toshio Mizuno  
INTELSAT  
3400 International Drive, N.W.  
Washington, D.C. 2008  
(202) 944-7524

Prof. James W. Modestino  
ECSE Department  
Rensselaer Polytechnic Institute  
Troy, NY 12180  
Tel: (518) 276-6823  
Fax: (518) 276-6261  
modestino@ipl.rpi.edu

Michael Moher

Communications Research Centre  
P. O. Box 11490, Station H  
Ottawa, CANADA  
Tel: (613) 998-8669  
Fax: (613) 990-6339  
michael.moher@erc.doc.ca

Anton Monk  
Dept. of Elec. and Comp. Engineering  
U.C. San Diego, Mail Code 0407  
La Jolla, CA 92093  
amonk@ucsd.edu

Dr. Peter Monsen  
PM Associates  
370 Hollow View Road  
Stowe, VT 05672  
(802) 253-9437

Prof. Shinsaku Mori  
Dept. of Electrical Eng.  
Keio University  
3-14-1 Hiyoshi, Kohoku  
Yokohama 223  
JAPAN  
044-63-1141, x3318

Dr. H. T. Mouftah  
Department of Electrical Engin.  
Queen's Univ. at Kingston  
Ontario, K7L 3N6, CANADA  
Tel: (613) 545-2934  
Fax: (613) 545-6615  
mouftahh@qucdn.bitnet

Mr. V. Vijaykumaran Nair  
Advanced Micro Devices  
Communications Products Division  
Mail Stop 525  
5900 East Ben White  
Austin, TX 78741  
(512) 462-5353

Prof. Masao Nakagawa  
Dept. of Electrical Eng.  
Keio University  
3-14-1 Hiyoshi, Kohoku-ku  
Yokohama 223  
JAPAN  
044 63 1141, x3329  
044 61 5127

Prof. Tadao Nakamura  
Dept. of Information Science  
Faculty of Engineering  
Tohoku University  
Sendai 980

JAPAN

Dr. Sanjiv Nanda  
AT&T Bell Laboratories  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030  
(908) 949-1759  
nanda@hocus.att.com

Dr. Francis Natali  
Stanford Telecommunications, Inc.  
P. O. Box 1870  
Pt. Townsend, WA 98368  
Tel: (206) 385-9712  
Fax: (206) 379-9766

Dr. Arun Netravali  
AT&T Bell Laboratories  
101 Crawfords Corner Road, 4E-605  
Holmdel, NJ 07733-3030  
(908) 949-4477

Dr. David B. Newman, Jr.  
Dept. of EE and CS  
George Washington University  
Washington, D.C. 20052  
(202) 994-5916  
(301) 294-2310

Dr. Tien M. Nguyen  
JPL, M/S 238-343  
4800 Oak Grove Drive  
Pasadena, CA 91109  
Tel: (818) 393-6054  
Fax: (818) 393-1717  
Tien.M.Nguyen@ccmail.jpl.nasa.gov

Dr. Martin Oerder  
Philips Research Laboratories  
Weishaussstrasse  
5100 Aachen  
GERMANY  
Tel: +49 241 6003 529  
Fax: +49 241 6003 519  
oerder@pfa.philips.de

Prof. John J. O'Reilly  
Chair of Telecommunications  
University College London  
Torrington Place  
London WC1E 7JE  
Tel: +44 171 380-7300/7303  
Fax: +44 171 388-9325/9307  
j.oreilly@eleceng.ucl.ac.uk

Dr. Holly C. Osborne

TRW Systems Group  
1 Space Park  
Mail Station M5/2422  
Redondo Beach, CA 90278  
(213) 535-3137

Dr. Kaveh Pahlavan  
Dept. of Electrical Eng.  
WPI  
Worcester, MA 01609  
(617) 793-5634  
kaveh@cwins.wpi.edu

Dr. Torgny Palenius  
Ericsson Radar Electronics AB  
Room 64137  
S-431 84 Molndal, SWEDEN  
Tel: +46 31 673073  
Fax: +46 31 672738  
ere.erepai@memo.ericsson.se

Stefan Parkvall  
Signal Processing  
Royal Institute of Technology  
10004 Stockholm, SWEDEN  
Tel: +46 8 7907595  
Fax: +46 8 7907329  
parkvall@elixir.e.kth.se

Alan Pate  
PA Consulting Group  
279 Princeton Road  
Hightstown, NJ 08520  
(609) 426-4700

Gordana Pavlovic  
AT&T Bell Labs, Rm. 4F-533  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030  
Tel: (908) 949-3704  
Fax: (908) 949-9118  
gordana@big.att.com

Prof. William Pearlman  
Rensselaer Polytechnic Institute  
Elec. Comp. Syst. Eng. Dept.  
Troy, NJ 12180  
Tel: (518) 276-6082  
Fax: (518) 276-6261  
pearlman@ecse.rpi.edu

Prof. J. B. H. Peek  
Nijmegen University  
Dennenlaan 10  
5671 BX Nuenen  
THE NETHERLANDS  
Tel: +32 40 832249

Fax: +32 40 743859

Roger Peterson  
Motorola Inc.  
1301 E. Algonquin Rd., Rm. 2918  
Schaumburg IL 60193  
(708) 538-2586  
peterson@ukraine.corp.mot.com

Prof. Raymond Pickholtz  
Dept. of Electrical Eng./Computer Science  
George Washington University  
Academic Center  
Washington, D.C. 20052  
Tel: (202) 994-6538  
Fax: (202) 994-0227  
pickholt@seas.gwu.edu

Prof. A. Polydoros  
Comm. Sci. Institute, Elec. Eng. Dept.  
University of Southern California  
Los Angeles, CA 90089-2565  
(213) 740-4667  
andreas@solar.usc.edu

Ramjee Prasad  
TVS Group, Delft University of Technology  
P. O. Box 5031, 2600 GA Delft  
THE NETHERLANDS  
Tel: +31 15 782417  
Fax: +31 15 781774  
r.prasad@et.tudelft.nl

Prof. Giancarlo Prati  
Dipartimento di Ingegneria dell' Informazione  
Universita degli Studi di Parma  
Viale delle Scienze  
Parma, ITALY, I-43100  
39-521-580728  
Fax 39-521-580723

Prof. John G. Proakis, Chairman  
Dept. of Electrical and Computer Eng.  
Northeastern University, 309 Dana  
366 Huntington Avenue  
Boston, MA 02115  
Tel: (617) 373-4429  
Fax: (617) 373-8970  
proakis@neu.edu

Prof. Silvano Pupolin  
Dipartimento di Elettronica  
e Informatica  
Universita di Padova  
Via Gradenigo, 6A  
35131 Padova, ITALY  
Tel: +39 49 8287636

Fax: +39 49 8287699  
pupolin@dei.unipd.it

Prof. Michael Pursley  
102 Riggs Hall, Box 340915  
Clemson University  
Clemson, SC 29634-0915  
Tel: (803) 656-1528  
Fax: (803) 656-5910  
pursley@eng.clemson.edu

Dr. Matt Quinn  
University of Houston  
College of Technology  
Houston, TX 77004  
(713) 749-4793

Sreenivara A. Raghavan  
Comstream Corporation  
10180 Barnes Canyon Road  
San Diego, CA 91121

Iftekhar Rahman  
AT&T Bell Laboratories  
Room 2S-41  
1600 Osgood St.  
North Andover, MA 01845  
(508) 960-4545

William Rakestraw  
2666 Reign Street  
Herndon, VA 22071  
(703) 840-4520

Dr. Ramesh Rao  
UCSD ECE Dept. 0407  
9500 Gilman Drive  
LaJolla, CA 92093-0407  
Tel: (619) 534-6433  
Fax: (619) 534-2486  
rrao@ucsd.edu

Prof. Stephen S. Rappaport  
Dept. of Electrical Eng.  
State University New York  
Stony Brook, NY 11794-2350  
Tel: (516) 632-8394,8400  
Fax: (516) 632-8494  
rappap@sbee.sunysb.edu

Prof. Enrico Del Re  
Dipart. Ingegneria Elettronica  
Universita di Firenze  
Via S. Marta 3, 50139 Firenze, ITALY  
Tel: +39 55 4796285  
Fax: +39 55 494569

delre@ingfil.ing.unifi.it

Dr. Michael Rice  
Dept. of Electrical and Computer Eng.  
Brigham Young University  
Provo, UT 84602  
Tel: (801) 378-4469  
Fax: (801) 378-6586  
mdr@ee.byu.edu

Dr. Eve Riskin  
Dept. of EE, FT-10  
University of Washington  
Seattle, WA 98195  
(206) 685-2313  
riskin@ee.washington.edu

Dr. Stan Robinson  
ERIM  
P. O. Box 8618  
Ann Arbor, MI 48107  
(313) 994-1200, x253

Charles E. Rohrs  
Tellabs Research Center  
3702 N. Main St.  
Mishawaka, IN 46545  
(219) 259-9818

Prof. Izhak Rubin  
Elec. Eng. Dept.  
University of California  
ENGR IV, 58-115  
Los Angeles, CA 90024-1594  
Tel: (310) 825-2326, (310) 206-4304  
Fax: (310) 206-8495  
rubin@ee.ucla.edu

Heunggyoon Ryu  
Dept. of Electronics  
College of Engineering  
Chungbuk National University  
Cheongju, Chungbuk, 360-763, KOREA

Dr. Tarek Saadawi  
Dept. of Electrical Eng.  
City College of New York  
Convent Avenue and 140th Avenue  
New York, NY 10031  
(212) 690-5328, 4248

Prof. John S. Sadowsky  
Electrical Engineering Department  
Arizona State University  
Tempe, AZ 85287-7206  
Tel: (602) 965-7881

Fax: (602) 965-8325  
sadowsky@asu.edu

Dr. Ramin Sadr  
Jet Propulsion Lab  
Mail Stop 238-343  
4800 Oak Grove Drive  
Pasadena, CA 91109  
Tel: (818) 354-7528  
Fax: (818) 393-1717  
ramin@praha.jpl.nasa.gov

Prof. Debabrata Saha  
Dept. of Elec. Eng. and Comp. Science  
The George Washington University  
Washington, D. C. 20052  
(202) 994-7175  
saha@seas.gwu.edu

Dr. Burton R. Saltzberg  
AT&T Bell Laboratories  
3B-201, 200 Laurel Avenue  
Middletown, NJ 07748  
Tel: (908) 957-3334  
Fax: (908) 957-7309  
brs@mtdcr.att.com

Dr. Jack Salz  
AT&T Bell Laboratories, HOH L-257  
Crawford Hill Laboratory  
P. O. Box 400, Holmdel, NJ 07733  
Tel: (908) 888-7171  
jack2@vax135.att.com

Dr. Hikmet Sari  
SAT Telecommunications Division  
11 Rue Watt, B.P. 370  
75626 Paris Cedex 13,  
FRANCE  
Tel: +33 1 4582 3888  
Fax: +33 1 4582 3335  
sari@sat.fr

Prof. Iwao Sasase  
Dept. of Electrical Eng.  
Keio University  
3-14-1 Hiyoshi, Kohoku-ku  
Yokohama 223  
JAPAN  
+81 45 563 1141 x3319 or x3376  
+81 45 563 2773  
sasase@mori.elec.keio.ac.jp

Prof. Stephan V. Schell  
Penn State University  
Dept. of Electrical Eng.  
121 Electrical Eng. East

University Park, PA 16802  
Tel: (814) 863-8102  
Fax: (814) 865-7065  
schell@gauss.ece.psu.edu

Dr. D. L. Schilling  
Interdigital  
833 Northern Boulevard  
Great Neck, NY 11040  
Tel: (516) 773-1900  
Fax: (516) 466-0766

Prof. Robert A. Scholtz  
Communication Sciences Institute  
University of Southern California  
Los Angeles, CA 90089-2565  
Tel: (213) 740-7327  
Fax: (213) 740-4449  
scholtz@jimmie.usc.edu

Dr. Jay W. Schwartz  
AVTEC SYSTEMS INC.  
10530 Rosemaker St. #300  
Fairfax, VA 22030-2840

Dr. Nambi Seshadri  
AT&T Bell Laboratories  
MH 2C-477  
600 Mountain Avenue  
Murray Hill, NJ 07974  
Tel: (201) 582-4312  
Fax: (201) 582-7308  
sn@karna.att.com

Prof. John Silvester  
Dept. of EE/Systems  
University of Southern California  
Los Angeles, CA 90089-2562  
Tel: (213) 740-4579  
Fax: (213) 740-9803  
silvester@usc.edu

Dr. Marvin K. Simon  
Jet Propulsion Laboratory  
4800 Oak Grove Drive  
Pasadena, CA 91109  
Tel: (818) 354-3955  
Fax: (818) 393-4643

Kamran Sistanizadeh  
Bell Atlantic  
1310 N. Courthouse Road  
Arlington, VA 22201  
Tel: (703) 974-3269  
Fax: (703) 974-0613  
bftnw13@baplaza.bell-atl.com



Patrick J. Smith  
Jet Propulsion Labs  
Mail Stop 238-420  
4800 Oak Grove Drive  
Pasadena, CA 91109

Dr. Samir Salib Soliman  
Qualcomm, Inc.  
6455 Lusk Blvd.  
San Diego, CA 92121-2779  
ssoliman@qualcomm.com

Prof. Elvino Sousa  
Dept. of Electrical Eng.  
University of Toronto  
10 King's College Rd  
Toronto, CANADA M55 1A4  
Tel: (416) 978-3651  
Fax: (416) 978-4425  
sousa@ecf.utoronto.ca

Dr. Colin R. South  
British Telecom Research Labs  
Martlesham Heath  
Ipswich, Suffolk IP5 7RE  
UNITED KINGDOM  
Tel: +44 473 645942  
Fax: +44 473 647410  
csouth@bt-sys.bt.co.uk

Dr. Henry Stark  
ECE Dept., IIT  
3301 S. Dearborn  
Chicago, IL 60616  
Tel: (312) 567-3748  
eestark@minna.iit.edu

Dr. Wayne Stark  
Dept. of EE and CS  
University of Michigan  
Ann Arbor, MI 48109-2122  
Tel: (313) 763-0390  
Fax: (313) 763-8041  
stark@eecs.umich.edu

Dr. Seymour Stein  
SCPE, Inc.  
56 Great Meadow Road  
Newton Centre, MA 02159  
Tel: (617) 527-5551

Dr. Larry B. Stotts  
DARPA/ASTRO  
3701 North Fairfax Drive  
Arlington, VA 22203-1714  
Tel: (703) 696-2367  
Fax: (703) 696-2206

lstotts@a.darpa.mil

Erik Strom  
Royal Institute of Technology  
S3/Signal Processing  
S-100 44 Stockholm, SWEDEN  
Tel: +46 8 790 600  
strom@elixir.e.kth.se

Prof. Gordon L. Stuber  
School of Electrical Engineering  
Georgia Institute of Technology  
Atlanta, GA 30332-0250  
Tel: (404) 894-2923  
Fax: (404) 853-9959  
stuber@eecom.gatech.edu

Dr. Bart Stuck  
Business Strategies  
578 Post Road East/Suite 667  
Westport, CT 06880  
Tel: (203) 454-1722  
Fax: (203) 454-7142

Prof. John Stuller  
Dept. of Electrical Eng., 218EE  
University of Missouri - Rolla  
Rolla, MD 65401  
Tel: (314) 341-4519  
Fax: (314) 341-4532  
stuller@ee.umar.edu

Dr. Carl-Erik W. Sundberg  
AT&T Bell Laboratories  
MH 2C-480  
600 Mountain Avenue  
Murray Hill, NJ 07974-2070  
Tel: (908) 582-3811  
Fax: (908) 582-7308  
cews@research.att.com

Prof. Arne Svensson  
Chalmers University of Technology  
Division of Information Theory  
S-412 96 Gothenburg, SWEDEN  
Tel: +46 31 772 1751  
Fax: +46 31 772 1748  
+46 304 231 85  
arne.svensson@it.chalmers.se

Prof. Desmond P. Taylor  
E.E.E. Dept  
University of Canterbury  
Christchurch, NEW ZEALAND  
Tel: +64 3 364 2213  
Fax: +64 3 364 2761  
taylor@elec.canterbury.ac.nz

Robert Taylor  
Hawk Integrated Solutions Ltd.  
214 6th Street  
New Westminster, BC, CANADA V3L 3A2  
Tel: (604) 521-1171  
Fax: (604) 525-3471  
70641.3007@compuserve.com

Dr. Hemant K. Thapar  
IBM Corporation  
F84/0281  
5600 Cottle Road  
San Jose, CA 95193

Dr. Ronald E. Totty  
Harris Corporation  
Melbourne, FL 32919  
(305) 727-9119

Dr. Shigeo Tsuyii  
Prof. (Education, Theory)  
Dept of Electrical and Electronic Eng.  
Faculty of Engineering  
Tokyo Institute of Technology  
2-12-1 Ookayama, Meguro-Ku  
Tokyo 152  
JAPAN

Dr. Donald Tufts  
Dept of Electrical Eng.  
University of Rhode Island  
Kelley Hall  
Kingston, RI 02881  
Tel: (401) 792-5812  
Fax: (401) 782-6422  
tufts@ele.uri.edu

Prof. Donald R. Ucci  
Dept. of Electrical Eng.  
Illinois Institute of Tech.  
Chicago, IL 60616  
Tel: (312) 567-3405  
Fax: (312) 567-8976  
du@void.iit.edu

Prof. John J. Uhran, Jr.  
Dept. of Electrical Eng.  
University of Notre Dame  
Notre Dame, IN 46556  
Tel: (219) 239-7423  
Fax: (219) 631-9260  
jju@cse.nd.edu

Dr. Gottfried Ungerboeck  
IBM Zurich Research Laboratory  
Saumerstrasse 4  
CH-8803 Ruschlikon

SWITZERLAND  
Tel: +41 1 724 8478  
Fax: +41 1 710 3608  
gu@zurich.ibm.com

Dr. Reinaldo Valenzuela  
AT&T Bell Laboratories  
Crawford Hill Laboratory  
P. O. Box 400  
Holmdel, NJ 07733

Prof. Dhadesugoor R. Vaman  
Stevens Institute of Technology  
Hoboken, NJ 07730  
Tel: (201) 420-5849  
Fax: (201) 963-2197  
bis\_dvaman@sitvxc.bitnet

Dr. Giovanni Vannucci  
AT&T Bell Laboratories  
Crawford Hill Laboratory  
HOH R207  
P. O. Box 400  
Holmdel, NJ 07733  
Tel: (908) 888-7168  
Fax: (908) 888-7190  
gv@hoh-1.att.com

Prof. Mahesh K. Varanasi  
LB 425, ECE Dept  
University of Colorado  
Boulder, CO 80309  
Tel: (303) 492-0258  
Fax: (303) 492-2758  
varanasi@spot.colorado.edu

Dr. Rama Viswanathan  
Dept. of Electrical Engineering  
Southern Illinois University  
Carbondale, IL 62901  
Tel: (618) 453-7037  
Fax: (618) 453-7455  
ga1839@siucumb.siu.edu

Branimir Vojcic  
Department of EECS  
George Washington University  
Washington, DC 20052  
Tel: (202) 994-4874  
Fax: (202) 994-0227  
vojic@seas.gwu.edu

Karen D. Walker  
Mitre Corp.  
1259 Lake Plaza Dr.  
Colorado Springs, Colorado, 8090  
(719) 576-2602

Dr. Qiang Wang  
Dept of Elec. and Control Eng.  
University of Victoria  
P. O. Box 3055  
Victoria, British Columbia  
CANADA, V8W 3P6  
Tel: (604) 721-8697  
Fax: (604) 721-8676  
chiang@sirius.uvic.ca

Dr. Aaron Weinberg  
Stanford Telecommunications, Inc.  
1761 Business Center Dr.  
Reston, VA 22090-5318  
(703) 893-3220

Dr. Stephen B. Weinstein, Fellow  
NEC USA Inc. C&C Laboratory  
4 Independence Way  
Princeton, N.J. 08540  
Tel: (609) 951-2990  
Fax: (609) 951-2499  
sbw@ccrl.nj.nec.com

Zhang Wen  
Room 320,25, Donski Shitiao  
Beijing 100007  
People's Republic of China

Dr. Brian E. White  
The MITRE Corporation  
Burlington Road  
Bedford, MA 01730  
(617) 271-8218

Dr. Stephen Wilson  
Dept. of EE  
University of Virginia  
Charlottesville, VA 22901  
Tel: (804) 924-6091  
Fax: (804) 924-8818  
sgw@virginia.edu

Dr. Jack Winters  
AT&T Bell Laboratories, HOH L-277  
791 Holmdel-Keyport Road  
Holmdel, NJ 07733-0400  
Tel: (908) 888-7009  
Fax: (908) 888-7190  
jhw@research.att.com

Dr. William W. Wu  
INTELSAT  
3400 International Drive, N.W.  
Washington, D.C. 20008-3098  
(202) 944-7224

Aaron Wyner  
AT&T Bell Laboratories  
Murray Hill, NJ 07974  
(908) 582-2916  
adw@research.att.com

Prof. Kung Yao  
Electrical Eng. Dept.  
School of Eng. and Applied Science  
Univ. of California, Los Angeles  
Los Angeles, CA 90024-1594  
Tel: (310) 825-8885  
Fax: (818) 501-7156  
yao@ee.ucla.edu

Prof. Hiroyuki Yashima  
Dept. of Information and Comp. Sci.  
Saitama University  
255 Shimo-Ohkubo  
Urawa 338 JAPAN  
Tel: +81 48 852 2111  
Fax: +81 48 858 3716  
yashima@sie.ics.saitama-u.ac.jp

Dr. Parviz Yegani  
Qualcomm Inc.  
6455 Lusk Blvd., Q-359Q  
San Diego, CA 92121-2779  
Tel: (619) 658-4462  
Fax: (619) 658-2113  
yegani@qualcomm.com

Dr. Ferit Yegenoglu  
INTELSAT, M/S 35  
3400 International Dr. NW  
Washington, DC 20008  
Tel: (202) 944-7544  
Fax: (202) 944-8211  
f.yegenoglu@intelsat.int

Prof. Abbas Yongacoglu  
Dept. of Electrical Eng.  
University of Ottawa  
Ottawa K1N 6N5  
CANADA  
Tel: (613) 562-5800 x6228  
Fax: (613) 564-5175  
yongacog@elg.uottawa.ca

Dr. James A. Young  
Dean, Engineering Sciences  
Cogswell College North  
10626 N.E. 37th Circle  
Kirkland, WA 98033  
(206) 822-3137

Dr. On-Ching Yue

AT&T Bell Laboratories  
HO 3M-336  
Holmdel, NJ 07733-3030  
(908) 949-3802  
ocy@hosome.att.com

Dr. Joseph H. Yuen, 238-420  
Jet Propulsion Laboratory  
4800 Oak Grove Drive  
Pasadena, CA 91109  
(818) 354-7058

Dr. Serena Zabin  
Georgia Institute of Technology  
School of Electrical Engineering  
Atlanta, Georgia 30332  
(404) 853-9484

Prof. Ken Zeger  
Coordinated Science Laboratory  
University of Illinois  
1308 West Main Street  
Urbana, IL 61801  
Tel: (217) 333-1347  
Fax: (217) 244-1642  
zeger@uicsl.csl.uiuc.edu

Ephraim Zehavi  
Qualcomm Inc.  
6455 Lusk Blvd  
San Diego, CA 92121-2779  
zehavi@qualcomm.com

Dr. Nicholas A. Zervos  
AT&T Bell Laboratories  
Rm. 3K-215, 200 Laurel Ave  
Middletown, NJ 07748  
Tel: (908) 957-2085  
Fax: (908) 957-7309  
zervos@mtdcr.att.com

Prof. Rodger E. Ziemer  
Electrical Eng. Dept.  
University of Colorado at Colorado Springs  
P. O. Box 7150  
Colorado Springs, CO 80933-7150  
Tel: (719) 593-3350  
Fax: (719) 593-3589  
ziemer@signal.uccs.edu

Prof. Jacob Ziv  
EE Dept.  
Technion, Haifa  
ISRAEL  
jz@ee.technion.ac.il