

BIOMEDICAL SIMULATIONS RESOURCE
UNIVERSITY OF SOUTHERN CALIFORNIA

Short Course
on

**NONLINEAR SYSTEM MODELING
AND DATA ANALYSIS
USING LYSIS 6.2**

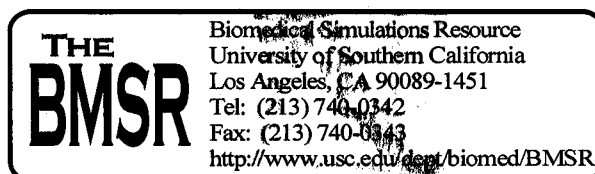
May 30-31, 1998

University of Southern California
Olin Hall of Engineering
Los Angeles, California

Sponsored by

BIOMEDICAL RESEARCH TECHNOLOGY PROGRAM
NATIONAL CENTER FOR RESEARCH RESOURCES
NATIONAL INSTITUTE OF HEALTH

Chairman and Organizer: Vasilis Z. Marmarelis, Ph.D.
BMSR Lecturer: Spiros H. Courellis, Ph.D.



LYSIS Short Course Schedule

Saturday, May 30, 1998

9:00 - 9:30	Introduction to Nonlinear System Modeling and the Use of LYSIS	Vasilis Z. Marmarelis
9:30 - 12:00	Computer Demonstrations of LYSIS: <i>Modules 1 and 2</i>	Vasilis Z. Marmarelis Spiros H. Courellis
12:00 - 1:00	Lunch Break	
1:00 - 3:00	Computer Demonstrations: <i>Module 3</i>	Vasilis Z. Marmarelis Spiros H. Courellis
3:00 - 3:30	Coffee Break	
3:30 - 5:00	Practice Sessions: <i>Module 4</i>	Vasilis Z. Marmarelis Spiros H. Courellis

Sunday, May 31, 1998

10:00 - 12:00	Final Demonstration and Group Discussion	Vasilis Z. Marmarelis Spiros H. Courellis
12:00 - 1:00	Lunch Discussion	

BIOMEDICAL SIMULATIONS RESOURCE
UNIVERSITY OF SOUTHERN CALIFORNIA

1998 Software Short Course

**NONLINEAR SYSTEM MODELING AND DATA ANALYSIS
USING LYSIS 6.2**

May 30-31, 1998
Los Angeles, California

DIRECTORY OF PARTICIPANTS

Konstatinos Alataris
3206 Overland Avenue #F 158
Los Angeles, CA 90034

Joe Alexander
Vanderbilt University
P.O. Box 1541
Station B
Nashville, TN 37235

Gregory A. Ator
University of Kansas
Dept. of Otolaryngology
3901 Rainbow Blvd.
Kansas City, KS 66160-7380

Vasily Belozeroff
1161 W. 37th St. #2
Los Angeles, CA 90007

Julius Bendat
J.S. Bendat Consulting
833 Moraga Drive #10
Los Angeles, CA 90049-1634

Bharat Bhusan Biswal
National Biomedical ESR Center
Medical College of Wisconsin
8701 Watertown Plank Rd.
Milwaukee, WI 53226

Edward Brown
Vanderbilt University
Department of Electrical Engineering
Box 1804 Station B
Nashville, TN 37235

Mark Chertoff
University of Kansas
Dept. of Hearing and Speech
3031 HC Miller
Kansas City, KS 66160

Thomas C. Ferree
University of Oregon
Institute of Neuroscience
305 Huestis
Eugene, OR 97403-1254

Maria Iatrou
3203 Overland Avenue #F 158
Los Angeles, CA 90034

Paul King
Vanderbilt University
Department of Biomedical Engineering
P.O. Box 1631 Sta. B
Nashville, TN 37235

Douglas Miles
14948 Moorpark Street #102
Sherman Oaks, CA 91403

Peyman Mohajerian
4751 E. Pacific Coast Highway #103
Long Beach, CA 90804

Randy Powers
University of Washington
Department of Physiology
P.O. 357290
Seattle, WA 98195

Richard D. Tallman
The Ohio State University
Department of Physiology
Division of Biomedical Engineering
1583 Perry St
Columbus, OH 43210-1234

Corneliu C. Leordean
MEDI-DENT Instruments
4515 Poplar Ave., Suite 227
Memphis, TN 38117

Georgios Mitsis
510 S. Burnside Avenue Apt. 5L
Los Angeles, CA 90036

Saleem Noormohamed
The University of Iowa
College of Pharmacy
5413 Phar
Iowa City, IA 52242

John Steinbach
VA Medical Center
Gastroenterology 111D
3350 La Jolla Village Drive
San Diego, CA 92161

Weng Kee Wong
University of California, Los Angeles
Dept. of Biostatistics
School of Public Health
10833 Le Conte Avenue
Los Angeles, CA 90034