Articles in Scientific Journals:


[92] Marino, S. and E.O. Voit: An automated procedure for the extraction of metabolic
network information from time series data. *J. Bioinform. Comp. Biol.* in press.


**Books:**


**Chapters in Books:**


**Book Reviews:**


**Abstracts:**


[17] Rust, P.F. and E.O. Voit: S-system computation of central and noncentral F


[53] Lou, Y., Z. Zhang, R.G. Knapp, and E.O. Voit: Computerized laboratory course


[107] Voit, E.O.: Biomedical Informatics, Computational Biology, Systems Biology — If we don’t know what it is, how can we teach it? Southern Regional Conference on Statistics, Jekyll Island, GA, June 8-11, 2003.


[114] Lall, R., A. Rutes, H. Santos, J. S. Almeida, and E. O. Voit: A New Approach to


Meeting, Computing and Systems Technology Division, Cincinnati, Ohio, USA, October 30-November 4, 2005.


Other Publications:


Invited Speaker:


[27] Voit, E.O.: S-systems in statistics, epidemiology, and risk assessment: Not just a


[45] Voit, E.O.: Biomedical Informatics, Computational Biology, Systems Biology —If we don’t know what it is, how can we teach it? Southern Regional Conference on Statistics, Jekyll Island, GA, June 8-11, 2003.


[51] Voit, E.O.: Applications of Biochemical Systems Theory: Workshop on The Integration of Chemical and Biological Engineering. Tufts University, Medford,


Voit, E.O.: Metabolic modeling with time series data. Biocomplexity 7 Workshop, May 9-11, 2005 Indiana Memorial Union, Bloomington, IN


Voit, E.O.: Systems modeling. First International Conference of AB^3C, the Brazilian Association for Bioinformatics and Computational Biology. Caxambu, Brazil, October 4-7, 2005.


Voit, E.O.: Teaching Interdisciplinary Courses in Integrative Biology, 2006 Systems Biology Symposium, National Taiwan University, Taipei, Taiwan, 18
January 2006.

[65] Voit, E.O.: Key Note Address: Topics in Systems Biology, 2006 Systems Biology Symposium, National Taiwan University, Taipei, Taiwan, 18 January 2006.


Workshops taught:


**Seminars:**

1983 Cybernetics Program, Universität Köln
   Department of Microbiology and Immunology, University of Michigan
   Division of Theoretical Medicine, Universität Köln (Series of three seminars)

1984 Zoologisches Institut, Universität Köln
   Landwirtschaftliches Institut, Universität Bonn
   Department of Biometry, Medical University of South Carolina

1985 Department of Chemical Engineering, University of Michigan

1986 Department of Microbiology and Immunology, University of Michigan
   Department of Mathematics, Pomona College
   Department of Biometry, Medical University of South Carolina (Series of two seminars)

1987 Department of Statistics and Biometry, Emory University, Atlanta, Georgia
   Department of Statistics, University of Georgia, Athens, Georgia
   South Carolina Youth Academy of Sciences (Workshop)
   Department of Biometry, Medical University of South Carolina

1988 U.S. Department of Agriculture, Forest Service, Charleston, South Carolina
   Sigma Xi Society, Charleston Chapter
   National Seminar on Dynamical Systems, Akademie der Wissenschaften der DDR, Berlin, GDR
   Fachhochschule für Medizinische Informatik, Heilbronn, Germany
   Zoologisches Institut der Universität Köln, Köln, Germany
Department of Biometry, Medical University of South Carolina

1989 Division of Biometrics, Food and Drug Administration, Washington, D.C.
Center for Drug Evaluation and Research, Food and Drug Administration, Washington, D.C.

1990 Department of Biometry, Medical University of South Carolina
Department of Biostatistics, University of South Carolina

1991 Department of Biostatistics, Epidemiology, and Systems Science, Medical University of South Carolina
Board of Trustees, Medical University of South Carolina
Fachbereich Mathematik/Informatik, Universität Osnabrück, Germany
Office of Public Relations, Medical University of South Carolina

1992 Department of Biostatistics, Epidemiology, and Systems Science, Medical University of South Carolina
Honeywell, Sensor and System Development Center
South Carolina High School Teacher Association

1993 Division of Modeling, Cooperative Research Center for Temperate Hardwood Forestry, Hobart, Tasmania

1994 CSIRO Forestry and Cooperative Research Center for Temperate Hardwood Forestry, Hobart, Tasmania
CSIRO Forestry, Headquarters, Canberra, Australia
Board of Trustees, Medical University of South Carolina
Department of Biometry and Epidemiology, Medical University of South Carolina

1996 Mu Sigma Rho Student Career Development Seminar, Medical University of South Carolina
Department of Environmental Health Sciences, School of Public Health, University of South Carolina
Catalan Biological Society, Universitat de Lleida, Departament de Ciències Mediques Bàsiques

1999 Department of Biometry and Epidemiology, Medical University of South Carolina
Department of Pharmacology, Medical University of South Carolina

2000 Department of Biochemistry and Molecular Biology, Medical University of South Carolina
Department of Biometry and Epidemiology, Medical University of South Carolina

2001 Department of Biochemistry and Molecular Biology, Medical University of South Carolina
Marine Biomedicine Program, Medical University of South Carolina
Metabolic Pathway Group
Monsanto/Renessen, St. Louis
Graduate School Exposure Program
Medical University of South Carolina
Departments of Pharmaceutical Sciences and Pharmacy Practice, Medical University of South Carolina

2002 Department of Molecular Cell Biology
Georgia Institute of Technology
Department of Chemistry and Biochemistry
University of Lisbon, Portugal
BioTechnology Institute
University of Minnesota
Proteomics Group
Medical University of South Carolina

2003 Department of Bioinformatics
University of Michigan
Department of Biomedical Engineering
Georgia Institute of Technology
Marine Biomedicine Program
Medical University of South Carolina
Computer and Computational Sciences & Bioscience
Los Alamos National Laboratories

2004 Proteomics Group
Medical University of South Carolina
Department of Mathematics
Clemson University
Department of Biostatistics, Bioinformatics and Epidemiology
Medical University of South Carolina
Department of Biology, National Dong Hwa University, Hua Lien, Taiwan
Bioinformatics and Computational Biology Seminar
Georgia Institute of Technology
Bioinformatics Group
North Georgia Technical College
Computational Biology Center
University of Georgia
Agricultural University
Ås, Norway

2005 Resource Centers for Minority Aging Research
SC Cooperative for Healthy Aging in Minority Populations
Charleston, SC
Seminar for Problem-Based Learning Group
Georgia Institute of Technology
Department of Bioengineering
University of Illinois at Urbana-Champaign
School of Applied Physiology
Georgia Institute of Technology
Center for Nonlinear Science
Georgia Institute of Technology
Bioinformatics Program
Gulbenkian Institute, Oeiras, Portugal
Ludwig-Maximilian University
Munich, Germany

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