



Thomas Mercer-Hursh Publications and Presentations

15 December, 2017

Books

- 1982 Mercer-Hursh, Thomas and O'Day, Kathleen. Model PC-1251 Instruction Manual. Sharp Corporation, Osaka, Japan.
- 1979 Southworth, Darlene, and Mercer-Hursh, Thomas. Population Growth: A Problem-Solving Approach. COMPRESS, Inc. (div. Science Books International), Wentworth, NH.
- 1979 Von Blum, Ruth C., Mercer-Hursh, Thomas, and Gillis, Donald C. Mendelian Genetics: A Problem-Solving Approach. COMPRESS, Inc. (div. Science Books International), Wentworth, NH.

Book Chapters

- 1976 Mercer-Hursh, Thomas. "The Study of Cranial Form: Measurement Techniques and Analytical Techniques" in The Measures of Man, Giles, Eugene and Friedlaender, Jonathon S. editors. Peabody Museum Press, Cambridge, MA. pp 41-491.

Articles

- 1984 Mercer-Hursh, Thomas. "Integrated Software: Is it for you?", in Bay City Business Journal, 3(1):31-32.
- 1979 Mercer-Hursh, Thomas. "Was I Right? Testing Observations Against Predictions in Mendelian Genetics" in American Biology Teacher, Volume 41. No. 2. pp 94-97.
- 1977 Von Blum, Ruth C. and Mercer-Hursh, Thomas. "Mastering Genetics with a Little Help from GENIE" in American Biology Teacher, 39(8):468-472.
- 1975 Mercer-Hursh, Thomas. "Multivariate Analysis of Allometry in Crania" in Yearbook of Physical Anthropology, 18:111-120.
- 1968 Mercer-Hursh, Thomas. "Computer Analysis of Genetic Behavior at the Chromosomal Level" in American Anthropologist, 70(6):1176-1180.

Instructional Modules and Pamphlets

- 1983 Mercer-Hursh, Thomas and de Valencé, Theresa. The 20 Common Pitfalls of Business Computer Buying ... And How to Avoid Them. Independent Systems House Inc.
- 1980 Von Blum, Ruth C. and Mercer-Hursh, Thomas. The Truth About Tribbles: An Introduction to the Scientific Method. CONDUIT, Iowa City, IA.

Book Reviews

- 1979 Mercer-Hursh, Thomas. "Review of Biostatistics: A Foundation for Analysis in the Health Sciences, by Wayne W. Daniel" in American Biology Teacher.
- 1978 Mercer-Hursh, Thomas. "Review of Physical Anthropology/Human Evolution: A Self-Teaching Guide, by Ivan G. Pawson" in American Journal of Physical Anthropology, 48(3):373-374.

Published Software

- 2014 Mercer-Hursh, Thomas. ABL2DB – Databasing ABL Information for Analysis. OpenEdge Hive.
- 2007ff Mercer-Hursh, Thomas. ABL2UML – Modeling Existing ABL Systems with UML. OpenEdge Hive.
- 2006 Mercer-Hursh, Thomas. Collection and Map Classes for OOABL; Exception and Condition Handling Classes; Replacing a Session SuperProcedure with a Class. OpenEdge Hive.
- 1987ff Mercer-Hursh, Thomas. Integrity/Solutions, Computing Integrity, Point Richmond, CA.
- 1983 Mercer-Hursh, Thomas. Control Toolkit Groundstar Software, Capitola, CA.
- 1980 Mercer-Hursh, Thomas. GENIE: A Computer-Simulated Laboratory in Genetics. CONDUIT, Iowa City, IA. and COMPRESS, Inc. (div. Science Books International), Wentworth, NH.
- 1980 Mercer-Hursh, Thomas. POPGROW: A Computer-Simulated Laboratory in Population Dynamics. CONDUIT, Iowa City, IA. and COMPRESS, Inc. (div. Science Books International), Wentworth, NH.
- 1980 Lempert, Todd and Mercer-Hursh, Thomas. ENZYME: Computer-Simulated Laboratory. CONDUIT, Iowa City, IA.
- 1980 Mercer-Hursh, Thomas. SEQUEN: Computer-Simulated Laboratory. CONDUIT, Iowa City, IA.

1980 Mercer-Hursh, Thomas. CONWAY (Companion program to The Truth About Tribbles). CONDUIT, Iowa City, IA.

Published Whitepapers

- 2009 Mercer-Hursh, Thomas. "History of Progress Versions". OpenEdge Hive.
2007ff Mercer-Hursh, Thomas. "UML Profile for ABL". OpenEdge Hive.
2007 Mercer-Hursh, Thomas. "OERA Strategies: Object-Oriented or Not?". OpenEdge Hive.
2006 Mercer-Hursh, Thomas. "Hungarian Notation for OOABL". OpenEdge Hive.
2005 Mercer-Hursh, Thomas. "SOA/ESB As A Application Architecture Model". OpenEdge Hive.
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Papers Read At Professional Meetings

- 2015 Mercer-Hursh, Thomas. "Layers, Subsystems, and Separation of Concerns, Oh My!". EMEA PUG Challenge.
2015 Mercer-Hursh, Thomas. "How Can I Fix That? Applied Use of ABL2DB on Real World Problems". EMEA PUG Challenge.
2015 Mercer-Hursh, Thomas. "Layers, Subsystems, and Separation of Concerns, Oh My!". PUG Challenge Americas.
2015 Mercer-Hursh, Thomas. "How Can I Fix That? Applied Use of ABL2DB on Real World Problems". PUG Challenge Americas.
2014 Mercer-Hursh, Thomas. "Understanding Legacy Code Through Modeling". PUG Challenge Americas.
2014 Mercer-Hursh, Thomas. "Databasing ABL Code and Data Relationships for Analysis". PUG Challenge Americas.
2013 Mercer-Hursh, Thomas. "Practical Transformation". RuPUG.
2013 Mercer-Hursh, Thomas. "Understanding Legacy Code Through Modeling". PUG Challenge EMEA.
2013 Mercer-Hursh, Thomas. "Model-Based Development: A Practical Introduction". PUG Challenge EMEA.
2013 Mercer-Hursh, Thomas. "ABL Best Practice Programming". PUG Challenge Americas.
2013 Mercer-Hursh, Thomas. "Analysis Problems in ABL and How to Solve Them". Progress Exchange.
2012 Mercer-Hursh, Thomas. "ABL Best Practice Programming" RuPUG.
2012 Mercer-Hursh, Thomas. "Coding the Data Access Layer". PUG Challenge Americas.
2011 Mercer-Hursh, Thomas. Practical Considerations in OOABL Programming". Progress Revolution.
2011 Mercer-Hursh, Thomas. "Object to Object Relations". EMEA PUG Challenge.
2011 Mercer-Hursh, Thomas. "Analysis of Existing ABL". EMEA PUG Challenge.
2011 Lyndon-Smith, Julian & Mercer-Hursh, Thomas. "To Code or Not to Code". PUG Challenge Americas.
2011 Mercer-Hursh, Thomas. "Thinking OO for the Legacy ABL Programmer". PUG Challenge Americas.
2011 Mercer-Hursh, Thomas. "Why Are People Talking about Good OO?". PUG Challenge Americas.
2011 Mercer-Hursh, Thomas. "Object to Object Relations". PUG Challenge Americas.
2011 Mercer-Hursh, Thomas. "Analysis of Existing ABL – Workshop". PUG Challenge Americas.
2010 Mercer-Hursh, Thomas. "Why Are People Talking about Good OO?". Washington PUG & NorCal PUG.
2010 Mercer-Hursh, Thomas. "OERA 2.0: I Like the Idea, but What Do I Do Now?". Washington PUG.
2010 Mercer-Hursh, Thomas. "Object Orientation: Why, When, and How". 2010 Progress Exchange.
2009 Mercer-Hursh, Thomas. "Transformation and Modernization Strategies". EMEA PUG Challenge
2009 Mercer-Hursh, Thomas. "Practical Transformation". EMEA PUG Challenge.
2009 Mercer-Hursh, Thomas. "Patterns for Managing Relational Data in OOABL" EMEA PUG Challenge.
2008 Mercer-Hursh, Thomas. "Modeling Existing ABL Systems with UML". Progress Exchange Conference.
1987 Mercer-Hursh, Thomas. "Fourth Generation Development Environments." Association for Systems Management Systems Forum.
1986 Mercer-Hursh, Thomas. "Magic Numbers." Featured speaker, III Encuentro Nacional de Asociacion de Usuarios de Computadores.
1986 Mercer-Hursh, Thomas. "Fitness for Purpose." Featured speaker, III Encuentro Nacional de Asociacion de Usuarios de Computadores.
1985 Mercer-Hursh, Thomas. "Benchmarking Unix Systems." Invited paper, Unix Systems Expo.
1984 Mercer-Hursh, Thomas. "Selecting a Unix System Vendor." Invited paper, Unix Systems Expo.
1978 Mercer-Hursh, Thomas. "An Explanatory Approach to Science: Teaching and Research." Annual meeting of the American Anthropological Association.
1978 Mercer-Hursh, Thomas. "The Future Uses of Computers In Education." Featured presentation California State University at Fresno Computer Week.
1977 Mercer-Hursh, Thomas. "A Finite Difference in Ecological Modeling." Annual Meetings of the American Association of Physical Anthropologists.

- 1977 Mercer-Hursh, Thomas. "Master Genetics with a Little Help from GENIE." Annual meetings of the American Anthropological Association and the National Association of Biology Teachers.
- 1977 Mercer-Hursh, Thomas. "Problem Diagnostic Strategies in the Life Sciences." Annual meetings of the American Association of Physical Anthropologists.
- 1976 Mercer-Hursh, Thomas. "Computer Simulation Models for Teaching in Ecology and Genetics." Annual meeting of the American Association of Physical Anthropologists.
- 1976 Mercer-Hursh, Thomas. "Computer-Simulated Laboratories for Teaching Investigation in Genetics and Population Dynamics." Annual meetings of the National Association of Biology Teachers.
- 1976 Mercer-Hursh, Thomas. "A Computer-Simulated Laboratory in Genetics." Invited paper fall meeting of the California Educational Computing Consortium.
- 1975 Mercer-Hursh, Thomas. "Factor Analytic Procedures for the Investigation of Allometric Variation in Crania." Annual Meeting of the American Association of Physical Anthropologists.
- 1973 Mercer-Hursh, Thomas. "Did Lamarck Really Say That? An Historical Approach to Introductory Anthropology." Annual Meeting of the American Association of Physical Anthropologists.
- 1971 Mercer-Hursh, Thomas. "GENPROC -- An Approach to the Automated Processing of Genealogical Information." Annual meetings of the American Association of Physical Anthropologists.
- 1970 Mercer-Hursh, Thomas. "A Matrix Model for Allelic Genic Effects in a Migration System." Annual meetings of the American Association of Physical Anthropologists.
- 1967 Mercer-Hursh, Thomas. "Computer Simulation of Chromosomal-Level Genetic Behavior: A Possible Test of the Structural Reduction Hypothesis." Annual meetings of the American Anthropological Association and the American Association of Physical Anthropologists.

Other Publications

- 2008 Mercer-Hursh, Thomas. Cover Photo. *This Point ... in time*. Volume XXVII, No. 1
- 2007 Mercer-Hursh, Thomas. Cover Photo. *This Point ... in time*. Volume XXV, No. 6
- 2005 Mercer-Hursh, Thomas. Cover Photo. *This Point ... in time*. Volume XXIII, No. 3
- 2004 Mercer-Hursh, Thomas. "Winhaven". *This Point ... in time*. Volume XXIII, No. 4
- 1997ff Mercer-Hursh, Thomas. "A Muse In the Cellar". Irregular "columns" on the experience of wine, distributed via the internet.