

Mathematics

2004-2005 Faculty Peer-Reviewed Publications

Self Report

* CWU Graduate Student

† CWU Undergraduate Student

Stuart Boersma

Stuart Boersma, "A Mathematician's Look at Foucault's Pendulum, *Math Horizons*, **12**, pp. 19-21 & 32, February 2005.

A. D. R. Choudary

Choudary, A.D.R.; Dimca, A.; Papadima, S., Some analogs of Zariski's theorem on nodal line arrangements, *Algebraic and Geometric Topology*, 5, 691-711, 2005.

Yvonne Chueh

Chueh, Yvonne C., "Efficient Stochastic Modeling: Scenario Sampling Enhanced by Parametric Model Outcome Fitting", *Contingencies*, the major publication of the American Academy of Actuaries, Pages 39-43, January/February 2005 Issue.

Chueh, Yvonne C. and Curtis, Dan, "Optimal PDF (Probability Density Function) Models for Stochastic Model Outcomes: Parametric Model Fitting on Tail Distributions", Pages 1-17, *New Ideas in Symbolic Computation: Proceedings of the 6th International Mathematica Symposium*, August 2004.

Dan Curtis

Chueh, Yvonne C. and Curtis, Dan, "Optimal PDF (Probability Density Function) Models for Stochastic Model Outcomes: Parametric Model Fitting on Tail Distributions", Pages 1-17, *New Ideas in Symbolic Computation: Proceedings of the 6th International Mathematica Symposium*, August 2004.

Stephen Glasby

S.P. Glasby, Solvable groups with a given solvable length, and minimal composition length, *Journal of Group Theory*, vol. 8, pp. 339--350, 2005.

S.P. Glasby, Modules induced from a normal subgroup of prime index, in Rings, Modules, and Abelian Groups, Eds. A. Facchini, E. Houston and L. Salce, Lecture Notes in Pure and Applied Mathematics, Vol. 236, pp. 257--270, 2004.

Michael Lundin

Lundin, M., Oursland, M., Lundgren, M., & Reilly, M. (2005). Mathematics preparation for college: some things we learned the hard way, and what we do about them. *The National Council of Supervisors of Mathematics Journal of Mathematics Leadership*. (7) 3, 18-23.