www.StatLit.org 2008 Update



Current news on statistical literacy, quantitative literacy & numeracy.

Grants

Q/L and Science Literacy Len Vacher (\$200K, Univ. S. Florida)
Infusing Q/L in the Social Science Curriculum Bill Frey (\$370k, U. Mich)
Developming Conditional Probability Judgments Charles Kalish (\$100K, U. Wis.)

Numeracy: New Journal published by NNN

Evolution of Numeracy and the National Numeracy Network Steen & Madison Quantitative Literacy on the Web of Science Vacher and Chavez Why Numeracy Needs to Address Social Construction Joel Best

New Books: 24 Reviews Including:

Stat-Spotting Joel Best
Just Plain Data Analysis Gary Klass
Calculation vs. Context Bernie Madison & Lynn Steen
The Tiger that Isn't; The Numbers Game Blastland & Dilnot

Numeracy & Q/L: NNN, MAC3 and PKAL

Q/L in America: What Kind, How Much and Beyond Bernie Madison What Numeracy can Learn from Theories of Literacy Eric Gaze

Miscellaneous Papers

Helping Make Sense of Health Statistics Gigerenzer et al. Govt. Statistical Offices & Statistical Literacy Int. StatLit Project Simpson's Paradox, Lord's Paradox & Suppression Effects Tu et al.

Statistical Educators: ICME 2008 (Monterrey)

Students' Biases in Conditional Probability Reasoning Carmen Díaz & Carmen Batanero Building Sampling Concepts for Statistical Inference Maxine Pfannkuch

Statistical Educators: IASE 2008 (Monterrey)

Reconceptualizing 'Statistics' and 'Education' Ridgway, Nicholson & McCusker Strengthening Interplay between Probability & Statistics North & MacGillivray

Statistical Educators: ASA 2008

Fooled by Numbers Gary Klass
Using Simulated Surveys to Teach Statistics Marc Isaacson
Numbers in the News: A Survey Robert Raymond & Milo Schield
Student Attitudes toward Statistics at Augsburg Milo & Cynthia Schield
Von Mises' Frequentist Approach To Probability Milo Schield & Tom Burnham
Substantive Significance of Multivariate Regression Coefficients Jane Miller

For details and links, go to www.StatLit.org/StatLit2008.htm
Send relevant news on numeracy to Admin@Statlit.org