CALL FOR PAPERS FOR A SPECIAL VOLUME ON INFORMATION QUALITY IN THE ADVANCES IN MANAGEMENT INFORMATION SYSTEMS (AMIS) MONOGRAPH SERIES

"Firms believe that quality information is critical to their success - but do they act on this belief? Barely. Most Chief Executive Officers (CEOs) have experienced the adverse effects of decisions based on information of inferior quality. Most general managers have experienced the frustration of knowing that data exist in the firm but are not accessible in the integrated form needed. Most Chief Information Officers (CIOs) have experienced the discomfort of explaining why, in light of the costly investment made by the company in information technology, these data are of inferior quality or not accessible. Firms voice the need for quality information. Many strive to satisfy this need. All too often, however, quality information is not delivered or is not accessible to the user. This does not have to be so.

Over the last decade, we have investigated information quality problems encountered by organizations. What clearly stands out is the need for firms to treat information as a product, that is, as an end deliverable that satisfies consumer needs. Contrast this approach with the often-observed treatment of information as a byproduct. The byproduct approach places its focus on the wrong target, usually the system instead of the end product, the information."

*Excerpted from *Quality Information and Knowledge* by Huang, Lee and Wang, Prentice Hall PTR, Upper Saddle Review, NJ, 1999.

Papers are invited for a special volume on *Information Quality* in the *Advances in Management Information Systems* monograph series. This monograph will publish the state-of-the-art articles on information quality[1] research. We solicit papers in the data quality field that are truly representative of the ideas in good currency. In particular, we seek original and rigorous research papers that investigate how to implement, deliver, and manage information as a product. Additionally, we solicit papers that are anchored in application domains such as *information supply chain* that parallels the traditional supply chain management and data quality in the lean enterprise. Other suggested topics include:

- IQ Concepts, Tools, Metrics, Measures, Models, and Methodologies
- IQ Improvement Case Studies
- IQ Education and Curriculum Development
- Knowledge and Society in the IQ Context
- Cost/Benefit Analysis of IQ Improvement
- Explicit and hidden costs of data quality
- Corporate household data
- Experience Reports on IQ Practices
- IQ Policies and Standards
- IQ in the Internet, Web, and e-Business
- Data Warehouses and Data Mining

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[1] We use the terms *data quality* and *information quality* interchangeably in this CFP and *Information Quality* monograph.

<u>SUBMISSION INSTRUCTIONS</u>

Please submit the paper as an e-mail attachment to amis-iq@mit.edu. The manuscript must be in Microsoft Word (.doc) format. Manuscripts must be typewritten in English on 8 1/2 x 11" (i.e. letter size) white paper, one side only, double-spaced throughout, font 12, Times Roman, and include at least 1" margin on all four sides. The cover page should contain the paper title, and the name, affiliation, address, phone number, fax number, and email address of each author. The second page should start with the paper title at the top and be immediately followed by the abstract. Except on the cover page, the author's names and affiliations must not appear in the manuscript. The abstract of 100-150 words should clearly summarize the objectives and content of the manuscript. Manuscripts should not exceed 20 pages (excluding references and appendices). All submissions will be peer reviewed using a double-blind review process. Please contact the editors if you have any questions. ***IQ-2002 authors can use IQ conference paper format.***

<u>IMPORTANT DATES</u>

Deadline for Papers:	January 31, 2003
Notification of Acceptance:	April 30, 2003
Final Accepted Paper Due:	June 30, 2003

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For more information about the Information Quality monograph as well as additional formatting instructions, please see the web site: http://web.mit.edu/tdqm/