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HIT Policy Committee
Privacy & Security Tiger Team
Patient Linking Hearing
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Author Biography:

Scott Schumacher, Ph.D., Initiate Chief Scientist, IBM Information Management

Scott Schumacher is a well-known technology expert specializing in statistical matching algorithms for healthcare, enterprise, and public sector solutions. For more than 20 years Dr. Schumacher has been heavily involved in research, development, testing, and implementation of complex data analysis solutions, including work commissioned by the Department of Defense.

As chief scientist, Schumacher is responsible for the research and development of the Initiate matching algorithms, and holds multiple patents in the entity resolution area. He is also responsible for the IBM® Initiate Master Data Service® product architecture.

Schumacher has a Bachelor of Science degree in Mathematics from the University of California, Davis, and received his Master of Arts and Doctorate degrees in Mathematics from the University of California, Los Angeles (UCLA). He is currently a member of the Institute for Mathematical Statistics and the American Statistical Association.

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