

As the new editor of **Database Engineering**, I would like to announce its new editorial directions and request your help in restarting (and continuing) its publication from this September. As you know, the goal of **Database Engineering** is to foster the exchange of information on engineering aspects of database systems and database management technology. We request submission of brief summaries of current database research activities from universities and research laboratories, comments or updates on previously published papers, literature surveys (with extensive bibliography) on specific problem areas, reports on database conferences, and reviews on recently published database textbooks. We welcome listings of relevant recent technical reports from universities and research laboratories (along with ordering information), abstracts of recent theses on databases, information on the location and current research activities of leading database researchers, and solicitations for specific information and data necessary for research as well as announcements of the availability of such information and data.

I would like to emphasize that publication of a paper in **Database Engineering** does not adversely affect its chances for later publication in journals or conferences. This makes **Database Engineering** a good forum for submitting preliminary reports on work in progress, position papers, and papers whose scope may be too narrow for presentation elsewhere (e.g., an external sorting algorithm that is a minor, yet interesting, variation of some existing algorithm, convoy phenomenon, results of database performance measurements, etc.)

We will also invite short papers (up to 10 double-spaced pages) in such areas as distributed database management (query processing, update synchronization, recovery, catalog and directory management, etc.), database machines (backend machines, special processors for database operations, special machine organization, etc.), database reliability, database security, and database applications (e.g., very large databases, databases that mix formatted data and formatless textual data, or databases for supporting VLSI designs).

I would like to remind you that **Database Engineering** is sent to all members of the IEEE Technical Committee on Database Engineering, free of charge, and any member of IEEE is eligible to receive it, upon request. Please advise your colleagues to submit their membership applications and materials for publication consideration, as well as any suggestions concerning its editorial direction and contents, to me or any of the four new associate editors listed below. As all materials (except figures and tables) selected for publication in **Database Engineering** will be re-shaped via a text processor, they need not be camera-ready when submitted.

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