

# VERIFICATION COLUMN

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I am honoured to take up the role of the Verification editor for the SIGLOG newsletter, and I am inspired by my predecessor Neha Rungta whose work will be a tough act to follow.

In this issue's column, Alin Deutsch, Richard Hull, Yuliang Li and Victor Vianu summarise a rich line of work on verifying systems that manipulate unbounded data, which spans the past couple of decades and lies at the interface between database theory and model checking. Much of it relies on techniques from logic, and hinges on identifying classes of specifications with good algorithmic properties. The area is very much alive, and the authors point to several promising avenues for further work, both theoretical and practical.