



Dear EATCS community,

*the Summer issue of the EATCS Bulletin is out! And I thank all editors and contributors, and in particular Efi Chita from the EATCS Secretary Office, for all their help in making this a very interesting and special issue!*

*I invite you to read the interview with Shweta Agrawal, our “person behind the papers” of this issue, who shares her career experiences and advice, and also tells us about her move back from the USA to India, realizing her childhood dream. In the algorithms column, Stefan Walzer reviews and compiles interesting lessons from studying the power of choices in hashing-based data structures. In particular, he explores the space efficiency of data structures, if the additional power afforded by more than 2 choices is outweighed by the additional costs, and whether it may be beneficial to try less power. In the complexity column, Michal Koucky, raises the question whether the time has come to let the automata and grammars courses go and replace the content by other theoretical foundations of computer science; he also discusses hurdles which one might encounter when trying to modify the course.*

*In the logics column, Kenichi Morita surveys how computing is effectively performed in a reversible world: physical reversibility is one of the fundamental laws of nature, so can computing machines be realized utilizing a reversible law as well and how? In the distributed computing column, Michel Raynal revisits the concepts*



*of mutual exclusion and consensus and argues that consensus is to logical objects what mutual exclusion is to physical objects. In the formal languages theory column, Joel D. Day, Vijay Ganesh, and Florin Manea present an overview of recent results on how formal languages and their properties can be expressed via theories over strings. In the educations column, Valentina Dagiene reports on the Bebras challenge and how it inspires informatics education.*

*The Bulletin further includes a report of the scientific colloquium in honor of former EATCS President Burkhard Monien on the occasion of his 80th birthday, as well as conference reports and updates from EATCS Japan chapter.*

*Enjoy the new Bulletin!*

*Stefan Schmid, Berlin*

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