Editorial

We are pleased to present the first issue of the fifth year for the ACM Transactions on Architecture and Code Optimization [TACO). ACM TACO focuses on hardware, software, and system research spanning the fields of computer architecture and code optimization. Articles that appear in TACO present insights useful to architects, compiler writers, and hardware or software developers.

This journal continues to grow. Because of the continued increase in high-quality submissions, we are now publishing six papers per issue instead of four, beginning last year. We have decreased somewhat the frequency of our (formerly biannual) calls for papers resulting from strong submission rates outside of the calls. However, we will continue to have these events semiregularly, because the guaranteed quick turnaround is a strong incentive for many submitting authors.

Four years into TACO, and including this issue, we have published 78 papers. The list of published authors represents a broad cross-section of the architecture research community, and include many of the top researchers in the field. Those 78 papers were chosen from among 225 submitted papers over that time. We thank the authors for sending their top work to TACO. We also thank our truly outstanding editorial board and the many reviewers for the hard work they have put into this difficult process—they provide an important service by not only evaluating the quality of these research papers, but also guiding the authors of those papers toward higher-quality publications.

We hope you enjoy ACM TACO and we welcome your submissions.

BRAD CALDER AND DEAN TULLSEN
Coeditors-in-Chief