

## Special Issue on Compilers, Architecture, and Synthesis for Embedded Systems

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This special issue was suggested by the rapid growth of the International Conference on Compilers, Architecture, and Synthesis for Embedded Systems (CASES). The four outstanding papers selected for publication in this issue were due to a solicitation that targeted CASES2001, held in November, 2001 in Atlanta, but which also sought other papers from the broader research community in embedded systems. The papers in this issue cover a number of subjects, all bearing on different aspects of embedded computing systems. In their scope they are representative of the subject, which encompasses a wide range of research areas across many disciplines in computer science and engineering. CASES, as its name is meant to suggest, provides a forum to foster synergies among apparently disparate fields. The editors would like to thank all those who submitted papers to this special issue and to the reviewers. Thanks for all the hard work.

*Gao Guang  
Trevor Mudge*