Message from the General Chair

It is my pleasure to welcome you to the 48th International Symposium on Microarchitecture (MICRO-48), held at the Hilton Hawaiian Village resort on the beautiful Hawaiian island of O'ahu in Hawaii. Although, I live in Atlanta, I think Hawaii is *the* place to be while December is happening in the rest of the northern hemisphere. Our Program Chair, Moin Qureshi, and our Local Arrangements Chair, Alenka Zajic, also live in Atlanta, but we quickly agreed that we should try to organize MICRO here on the beautiful Waikiki Beach!

Among us, Moin probably had the most difficult job – putting together a program so strong that our attendees choose to attend the sessions rather than go to the beach, hike up the Diamond Head, visit Iolani Palace (the only royal palace on U.S. soil), and other attractions that are all within a few bus stops away. I believe Moin and his Program Committee have succeeded – our program is possibly the strongest ever! But I do encourage you to spend Wednesday afternoon – and even a few additional days – on exploring the island.

Organizing MICRO would not have been possible without the hard work of many people. First, I have to thank you, the attendees, for coming, participating, and supporting the conference. MICRO would not be the great conference that it is without you! Second, I must thank everyone who submitted papers to MICRO, and all the PC members, ERC members, and external reviewers who spent countless hours on reviews and discussion that was necessary to make our program as strong as it is. Another important aspect of MICRO is the Workshops and Tutorials, which was handled by the fantastically competent organization of our Workshops Chair, Aamer Jaleel, and Tutorials Chair, Chris Hughes. Their work was made both more difficult and more interesting by having a great pool of Workshop and Tutorial proposals to choose from, and I must thank our Workshop and Tutorial organizers and attendees for making such a strong Workshops and Tutorial program.

I am also eternally grateful to the rest of the organizing team, who did enormous work to make this MICRO a success. Our Finance Chair, Guru Venkataramani, additionally handled the applications and allocation of MICRO Student Travel Grants. Our Web Chair, Ching-Kai (Kyle) Liang, built our website and handled the sometimes-hourly website updates. Our publicity chair, Bipin Rajendran, did a great job to ensure we get the submission and registration numbers we now have. Our Twitter Chair Can Alkan helped us reach our community and beyond through social networking. Our submission co-chairs Chia-Chen Chou and Prashant Nair not only took care of the submissions website, but also implemented a number of changes that were needed to support Moin's innovations, such as the online voting support for the PC meeting. Zeshan Chishti put together our proceedings. Finally, both Moin and I are very, very grateful to the MICRO Steering Committee, especially its chair, Rich Belgard, for their guidance, advice, and feedback.

Finally, Hawaii is an expensive location, and MICRO would not have been possible financially without generous support from our industrial sponsors, ARM, IBM, Intel, Microsoft, NetApp, Qualcomm, and HP. Funds for our Travel Grants were generously provided by the U.S. National Science Foundation (NSF) and ACM SIGMICRO. We also thank our technical sponsors, ACM SIGMICRO and IEEE TC-uArch, especially ACM and its staff that handled our accounts, reviewing and signing our contracts, etc.

Thank you, and I hope you enjoy both MICRO and its location in Hawaii!

Milos Prvulovic
General Chair of MICRO-48