

Statement of Purpose

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EATCS is the premier association for theoretical computer scientists in Europe. A remarkable and distinguishing feature of EATCS is that it represents all areas of theoretical computer science, including e.g. algorithms and complexity, automata and formal languages, logic in computer science or cryptography. Since its establishment in 1972, EATCS has witnessed remarkable growth and success. During my possible term in the Council I will do my best to maintain the strength and visibility of EATCS. I would give special emphasis to the following issues.

ICALP conferences: The annual ICALP conferences enjoy a very high reputation in the scientific community worldwide and, consequently, attract a large number of high-quality submissions. The goal is to maintain these high standards. I would closely oversee the nomination of the program committee chairs and the nomination of conference sites. Moreover, I would oversee the thematic spectrum of the conference as far as Track C is concerned, as this track addresses challenges of current interest. At this point one could also reconsider and discuss the duration of ICALP. With the many conferences and workshops in the academic calendar, possibly a more compact four-day meeting would further increase the attractiveness of ICALP and encourage participants to stay for the entire colloquium.

Publishing: At the moment some international conferences abandon the classical way of publishing their proceedings in Springer LNCS and move to electronic publishing. At the same time, ICALP joined the subline ARCoSS (Advanced Research in Computing and Software Science) within LNCS. Here my goal is to closely observe the ongoing process so as to find solutions that best serve the community and maintain the high quality of ICALP as well as other conferences affiliated with EATCS.

Awards: EATCS has a number of awards that it confers and supports. I would be happy to oversee the portfolio of prizes, in particular in comparison with those awarded in other communities, and to oversee the composition of the award committees.