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The late Professor Hiroshi Saito

Hiroshi Saito, professor of Kyoto University, passed away on July 2, 2010 at the age of 63. He was a student of Hiroaki Hijikata and finished the master course at the Graduate School of Science of Kyoto University in 1972. He was subsequently employed as an instructor and promoted to professor of the Graduate School of Human and Environmental Studies at Kyoto University in 1992. In 2003, he moved to the Graduate School of Science at Kyoto University, and since then was an editor of the Kyoto Journal of Mathematics. He was a well-known researcher in the fields of number theory and automorphic forms. His first major interest was liftings of automorphic forms, and he later studied prehomogeneous vector spaces. His name will long be remembered for his invention of the twisted trace formula, which is now an indispensable tool in the theory of base change of automorphic forms.