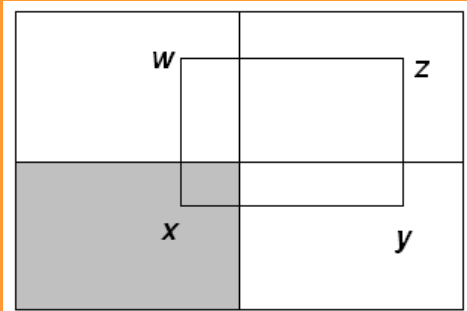


Workshop on Discrepancy Theory and Related Areas

June 18-22, 2007

Villa Cipressi, Varenna, Italy



Discrepancy Theory concerns the problem of replacing a continuous object with a discrete sampling. The theory grew out with the contributions of H. Weyl, J. van der Corput, K. Roth and W. Schmidt and it is presently a crossroad between Number Theory, Combinatorics, Fourier Analysis, Algorithms and Complexity, Probability, Numerical Analysis; while its current applications range from traditional Science and Engineering to modern Computer Science and Financial Mathematics. The aim of this workshop is to bring together leading researchers willing to learn and share the most recent problems and results in this field.

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Short communications on the topic of the workshop are welcome

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Thanks

We gratefully acknowledge support of the workshop by

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Gruppo Nazionale per l'Analisi Matematica, la Probabilità e le loro Applicazioni, INdAM
Ministero dell'Università e della Ricerca