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Sommario/riassunto	This book constitutes the refereed proceedings of the 10th International Conference on Reversible Computation, RC 2018, held in Leicester, UK, in September 2018. The 13 full, 7 short, and one tutorial papers included in this volume together with four invited talks were carefully reviewed and selected from 28 submissions. The papers are organized in the following topical sections: reversible concurrent computation; quantum circuits; reversible programming languages; and applications.