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	Altri autori (Persone)	HobbsCatherine PaychaSylvie
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	Nota di contenuto	Deformation quantisation and connections / S. Gutt -- What is symplectic geometry? / D. McDuff -- Regular permutation groups and Cayley graphs / C. E. Praeger -- Arithmetic of elliptic curves through the ages / R. Sujatha -- Tricritical points and liquid-solid critical lines / A. Aitta -- Elastic waves in rods of rectangular cross section / A. A. Bondarenko -- Natural extensions for the golden mean / K. Dajani & C. Kalle -- An equivariant tietze extension theorem for proper actions of locally compact groups / A. Feragen -- On uniform tangential approximation by lacunary power series / G. Harutyunyan -- Cyclic division algebras in apace-time coding : a brief overview / C. Hollanti -- And what became of the women? / C. Series -- Three great Girton mathematicians / R. M. Williams -- What about the women now? / R. M. Williams -- Mathematics in society (taking into account gender-aspects) - a one-semester course (BSc) / C. Scharlach.
	Sommario/riassunto	This volume offers a unique collection of outstanding contributions from renowned women mathematicians who met in Cambridge for a

conference under the auspices of European Women in Mathematics (EWM). These contributions serve as excellent surveys of their subject areas, including symplectic topology, combinatorics and number theory. The volume moreover sheds light on prominent women mathematicians who worked in Cambridge in the late 19th and early 20th centuries by providing an insightful historical introduction at the beginning of the volume. The volume concludes with short contributions from women mathematicians from across Europe working in various areas of mathematics ranging from group theory to magnetic fields.