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Sommario/riassunto	Both the high level of activity in worldwide space exploration

programmes and the discovery of extra-solar planets have spurred renewed interest in the physics and evolution dynamics of solar systems. The present book has grown out of a set of lectures by leading experts in the field within the framework of the well-known EADN summer schools. It addresses primarily graduate students and young researchers but will be equally useful for scientists in search of a comprehensive tutorial account that goes beyond the material found in standard textbooks.