EVOLUTIONARY PROCESSES IN INTERACTING BINARY STARS

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This book contains the proceedings of IAU Symposium No. 151 'Evolutionary Processes in Interacting Binary Stars', which was held from 5 to 9 August 1991 in Córdoba, Argentina. The primary aim of this conference was to review and evaluate our current understanding of the evolutionary processes in a wide variety of interacting binary stars from birth to death. Subjects included the formation of binaries, mass flow and transfer, accretion processes, and binaries with collapsed components, such as novae, X-ray binaries, and binary pulsars. As the field covered is both broad and diverse, there were in all thirty-seven invited talks; and sixty-two contributed papers were presented. In addition, these proceedings contain comments from a panel discussion of the major unsolved problems of interacting binary stars.

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