LUMINOUS STARS AND ASSOCIATIONS IN GALAXIES

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This timely volume brings together 'stellar' observers and theoreticians for discussions of recent progress and outstanding problems in the field. The overall aim of the book is to consider the properties and role of the luminous stars, stellar complexes and associations in the evolution of galaxies; and to discuss objects found not only in the Galaxy, but also in the Magellanic Clouds, the Local Group and beyond.

The work embraces a wide range of interrelated topics including: main-sequence and supergiant stars; luminous blue variables and other stars with emission lines; massive stars evolution; large stellar complexes in galaxies; and the integrated luminous stellar content of galaxies. Advances in these fields, on both the observational and theoretical fronts, are presented.

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