Foreword

One of the great pleasures of an older generation is to witness the younger generation picking up ideas that you had once run with and now carrying them further. Your ideas when you were younger are like your children and that they continue to develop is profoundly satisfying. Seshadri worked on many areas involving group actions, moduli spaces and the quotients G/P of a semi-simple group by a parabolic, making fundamental contributions to everything he touched. And his "children" have certainly taken off. In this wonderful volume, we find deep new results in an astonishing number of directions all related to Seshadri's interests. These include the projectivity of deformations of projective varieties, on twistor constructions of bundle moduli spaces, on studying rational curves in a variety via their jets and even on the p-divisibility of the Frobenius l-adic eigenvalues. Finally many papers in this volume relate in various ways to Seshadri's work on the flag manifolds G/P and their Schubert subvarieties. I can vividly imagine Seshadri's self-deprecating chuckle while looking with profound pleasure at this feast of new directions.

David Mumford