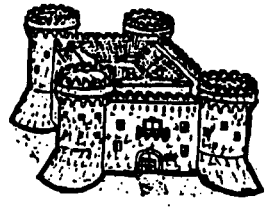
Series of Monographs in Advanced Mathematics
ISTITUTO PER LA RICERCA DI BASE
Castello Principe Pignatelli,
86075 Monteroduni (IS), Molise, Italy

Hyperbolic Geometry and Barbilian Spaces

Wladimir–George Boskoff
Faculty of Mathematics
University "Ovidius" of Constanta
124 bd. Mamaia, 8700 Constanta, Rumania



HADRONIC PRESS

CONTENTS

CHAPTER ONE

Projective and Hyperbolic Geometry

CHAPTER TWO

Barbilian Spaces and S-Barbilian Spaces

CHAPTER THREE

Special Barbilian Spaces and the Tzitzeica Configuration

CHAPTER FOUR

Geodesics in Barbilian Spaces

CHAPTER FIVE

Lagrangean Structures, Convex Geometry and Natural Barbilian Spaces