

Foreword

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In the previous Monograph (Seminara *et al.*, 2023) we have laid down, in a coherent fashion, the foundations of the theory of morphodynamics of fluvial sedimentary patterns and discussed its applications to the morphodynamics of straight channels. The knowledge we have built up is the appropriate starting point to apply our analysis to the two main classes of river planforms, namely meandering and braiding, encountered in nature. The present Monograph restricts its attention to meandering rivers, leaving to a future Monograph the task to assess the available knowledge on braiding rivers. Hereafter, any Chapter, Section, Equation, or Figure of the previous Monograph will be distinguished from those of the present Monograph by adding the suffix (I), e.g. Section 1.2 of the previous Monograph will be referred to as Section 1.2(I). As the contents of this book are a follow up of the previous Monograph, we are equally indebted to the members of the 'enlarged Genoa group' as well as to the outstanding colleagues mentioned in Acknowledgments (I), for sharing with us ideas, friendship, and enthusiasm. We are also particularly grateful to the several scientists who granted us their permission to use figures contained in their dissertations or provided us with modified versions of figures contained in their published material. Let us list them.

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Thanks are also due to two anonymous Referees. Their reviews of our original manuscript suggested splitting the book into two distinct monographs (the present monograph and the previous one). Implementing this suggestion has largely improved readability and clarity of the contents of the monographs.

Finally, our families have supported our efforts and fully deserve that this book be dedicated to them.