Preface

This document contains the papers presented at MLSA17, which is the fourth workshop on Machine Learning and Data Mining for Sports Analytics. The workshop was held at the European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Databases 2017 in Skopje, Macedonia and took place on Monday 18 September 2017.

There were 9 submissions, covering a wide variety of topics. Each submission was carefully reviewed by at least three program committee members. Based on the reviews, 8 papers were accepted for presentation at the workshop.

We are grateful to the authors, the program committee members, and the reviewers for their time and efforts. We would also like to thank the workshop and tutorial chairs, Nathalie Japkowicz and Pa nče Panov, as well as the conference organizers, Michelangelo Ceci and Sašo Džeroski.

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