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 Panče Panov, as well as the conference organizers, Michelangelo Ceci and Sašo Džeroski.

Jesse Davis
Mehdi Kaytoue
Albrecht Zimmermann
Program Committee

Albrecht Zimmermann  Université Caen Normandie
Mehdi Kaytoue  LIRIS - INSA de Lyon
Jesse Davis  KU Leuven
Guillermo Vinue  University of Valencia
Kristian Kersting  TU Dortmund University
Jan Lasek  Systems Research Institute, Polish Academy of Sciences
Luca Pappalardo  KDDLab ISTI-CNR
Vladimir Dzyuba  KU Leuven
Matthew Vbommel  Simon Fraser University
Muhammad Salman  NUST School of Electrical Engineering and Computer Sciences
Tom Decroes  KU Leuven
Ravi Ramineni  Seattle Sounders FC
Marcus Bendtsen  Linköping University
Christophe Ley  Universiteit Gent
Tim Op De Beéck  KU Leuven
Jan Van Haaren  KU Leuven
Paolo Cintia  University of Pisa
Ulf Brefeld  Leuphana Universität Lüneburg
Toon Van Craenendonck  KU Leuven
François Rioult  GREYC CNRS - Université de Caen
Kurt Driessens  Maastricht University
Joshua Weissbock  University of Ottawa
Harish S. Bhat  University of California, Merced
Laszlo Gyarmati  Qatar Computing Research Institute
Chedy Raïssi  INRIA
Romain Herault  INSA de Rouen / LITIS
Gennady Andrienko  Fraunhofer Institute IAIS
Johannes Fürnkranz  TU Darmstadt
Orestis Kostakis  Aalto University
Benjamin Negrevergne  INRIA
Arno Knobbe  Universiteit Leiden
Martin Eastwood  www.pena.lt/y
Thomas Gärtner  University of Nottingham
Oliver Schulte  Simon Fraser University