

## Preface

This volume contains the papers presented at ARM 2017: 16th Workshop on Adaptive and Reflective Middleware held on December 11-15, 2018 in Las Vegas.

Each submission was reviewed by at least 2, and on the average 3, program committee members. The committee decided to accept 6 papers. The program also includes 0 invited talks.

The Adaptive and Reflective Middleware (ARM) workshop series started together with the ACM/IFIP/USENIX International Middleware Conference, with which it has been co-located every year since this first edition.

ARM aims at providing researchers with a leading edge view on the state of the art in reflective and adaptive middleware, and on the challenging problems that remain unsolved. Past editions of the workshop have brought together experts involved in designing and reusing adaptive systems at different system layers, including architectural, OS, virtualization technology, and network layers, as well as in using techniques that are complementary to reflection. The workshop series also seek to provide an exciting environment in which to leverage cooperation among researchers.

We acknowledge the support and help from the middleware conference organizers

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Nashville

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