Preface

The goal of this workshop is to encourage debate within the machine learning community into how we experimentally evaluate new algorithms. The workshop aims to discuss what properties of an algorithm need to be measured (e.g., accuracy, comprehensibility, conciseness); to discuss the need for more elaborate approaches than those currently used; to discuss the kind of alternate methods that could be useful; and ultimately to propose specific techniques that would be appropriate to particular problem categories.

For their important contribution to the success of the AAAI-06 Workshop on Evaluation Methods for Machine Learning, we would like to thank the program committee members and invited speakers.

Chris Drummond, NRC Institute for Information Technology, Canada; William Elazmeh, University of Ottawa, Canada Nathalie Japkowicz, University of Ottawa, Canada