On Dealing with Uncertainties from Kriging Models in Offline Data-driven Evolutionary Multiobjective Optimization

Atanu Mazumdar
¹, Tinkle Chugh², Kaisa Miettinen¹, and Manuel López-Ibáñez³

- ¹ University of Jyvaskyla, Faculty of Information Technology, P.O. Box 35 (Agora), FI-40014 University of Jyvaskyla, Finland
 - ² Department of Computer Science, University of Exeter, UK
 - ³ Alliance Manchester Business School, University of Manchester, UK

Abstract. Figures list

Keywords: Machine learning \cdot Gaussian process \cdot Pareto optimality \cdot Metamodelling \cdot Surrogate