



Fig. 1. Experiment4: (legend)

# Understanding and Benchmarking the Impact of Complex Object Implementations for Big Data Systems

Saeed Fathollahzadeh, Kia Teymourian, Chris Jermaine

**Abstract—**

**Index Terms—**Computer Society, IEEE, IEEEtran, journal, L<sup>A</sup>T<sub>E</sub>X, paper, template.

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- Saeed Fathollahzadeh is with the Department of Computer Science, Graz University of Technology, Graz, Austria.  
E-mail: s.fathollahzadeh@student.tugraz.at
  - Kia Teymourian is with the Department of Computer Science, The University of Texas at Austin, TX, USA.  
E-mail: kiatt@bu.edu
  - Chris Jermaine is the Chair of Department of Computer Science, Rice University, Houston, TX, USA.  
E-mail: cmj4@rice.edu

*Manuscript received April 19, 2005; revised August 26, 2015.*