

# **PESARO 2014**

The Fourth International Conference on Performance, Safety and Robustness in Complex Systems and Applications

February 23 - 27, 2014

Nice, France

### **PESARO 2014 Editors**

Wolfgang Leister, Norsk Regnesentral (Norwegian Computing Center), Norway

#### Printed from e-media with permission by:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (4236) by International Academy, Research, and Industry Association (IARIA) Please refer to the Copyright Information page.

Printed by Curran Associates, Inc. (4236)

International Academy, Research, and Industry Association (IARIA) 412 Derby Way Wilmington, DE 19810

Phone: (408) 893-6407 Fax: (408) 527-6351

petre@iaria.org

### Additional copies of this publication are available from:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571 USA Phone: 845-758-0400

Fax: 845-758-2634

Email: curran@proceedings.com Web: www.proceedings.com

## **TABLE OF CONTENTS**

### PESARO 1: PERFORMANCE, SAFETY AND ROBUSTNESS

Automatic Decomposition and Allocation of Safety Integrity Level Using System of Linear Equations	1
M. Dhouibi, J. Perquis, L. Saintis, M. Barreau	
An Evaluation Scenario for Adaptive Security in eHealth	5
W. Leister, M. Hamdi, H. Abie, S. Poslad	
Author Index	