

2022 First International Workshop on Visualization in Testing of Hardware, Software, and Manufacturing (TestVis 2022)

**Oklahoma City, Oklahoma, USA
17 October 2022**



**IEEE Catalog Number: CFP22DL1-POD
ISBN: 979-8-3503-9628-7**

**Copyright © 2022 by the Institute of Electrical and Electronics Engineers, Inc.
All Rights Reserved**

Copyright and Reprint Permissions: Abstracting is permitted with credit to the source. Libraries are permitted to photocopy beyond the limit of U.S. copyright law for private use of patrons those articles in this volume that carry a code at the bottom of the first page, provided the per-copy fee indicated in the code is paid through Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923.

For other copying, reprint or republication permission, write to IEEE Copyrights Manager, IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854. All rights reserved.

****** This is a print representation of what appears in the IEEE Digital Library. Some format issues inherent in the e-media version may also appear in this print version.***

IEEE Catalog Number:	CFP22DL1-POD
ISBN (Print-On-Demand):	979-8-3503-9628-7
ISBN (Online):	979-8-3503-9627-0

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) 758-2633
E-mail: curran@proceedings.com
Web: www.proceedings.com

CURRAN ASSOCIATES INC.
proceedings
.com

2022 First International Workshop on Visualization in Testing of Hardware, Software, and Manufacturing (TestVis) **TestVis 2022**

Table of Contents

Welcome from the TestVis 2022 Organizers	vi
 2022 First International Workshop on Visualization in Testing of Hardware, Software, and Manufacturing	
Visual Exploration of Rheological Test Results from Soft Materials	1
<i>Jonas Madsen (Aarhus University, Denmark), Lasse Sode (Aarhus University, Denmark), Julie Frost Dahl (Aarhus University, Denmark), Milena Corredig (Aarhus University, Denmark), and Hans-Jörg Schulz (Aarhus University, Denmark)</i>	
Interactive Analysis of Post-Silicon Validation Data	8
<i>Andres Lalama (University of Stuttgart)</i>	
Test Intelligence: How Modern Analyses and Visualizations in Teamscale Support Software Testing	15
<i>Jakob Rott (CQSE GmbH, Munich)</i>	
FLOAT: Framework for Workflow Analysis, Visualization and Transformation	22
<i>John Jacobson (University of Utah), Mike Bentley (University of Utah), Cayden Lund (University of Utah), Ganesh Gopalakrishnan (University of Utah), Ignacio Laguna (Lawrence Livermore National Laboratory), and Gregory L. Lee (Lawrence Livermore National Laboratory)</i>	
 Author Index	 29