

ADA USER JOURNAL

Volume 43
Number 4
December 2022

Contents

	<i>Page</i>
Editorial Policy for <i>Ada User Journal</i>	196
Editorial	197
Quarterly News Digest	198
Conference Calendar	214
Forthcoming Events	218
AEiC 2022 BoF Session	
J. P. Rosen. “Report on the ASIS BoF Session: The Future of ASIS and Vendor Independent Tools”	221
Proceedings of the “Workshop on Challenges and New Approaches for Dependable and Cyber-physical Systems Engineering” of AEiC 2022	
W. John et al. “ANIARA Project - Automation of Network Edge Infrastructure and Applications with Artificial Intelligence”	223
A. Balador, S. Sinaei, M. Pettersson, I. Kaya. “DAIS Project - Distributed Artificial Intelligence Systems: Objectives and Challenges”	227
A. Bagnato, A. Cicchetti, L. Berardinelli, H. Bruneliere, R. Eramo. “AI-Augmented Model-Based Capabilities in the AIDoArT Project: Continuous Development of Cyber-physical Systems”	230
A. Bagnato, J. Krasnodębska. “MORPHEMIC - Optimization of the Deployment and Life-Cycle Management of Data-Intensive Applications in the Cloud Computing Continuum”	235
A. Imbruglia, D. Cancila, M. Settembre. “5G Communication and Security in Connected Vehicles”	240
R. Sousa, E. Sabate, M. González-Hierro, A. Barros, C. Zubia, L. M. Pinho, E. Kartsakli. “Managing Non-functional Requirements in an ELASTIC Edge-Cloud Continuum”	245
Proceedings of the "HILT'22 - Supporting a Rigorous Approach to Software Development Workshop"	
C. Dross. “Containers for Specification in SPARK”	249
S. Tucker Taft. “Rigorous Pattern Matching as a Language Feature”	255
D. Larraz, C. Tinelli. “Finding Locally Smallest Cut Sets using Max-SMT”	261
L. Humphrey. “Basic Formal Verification of a Waypoint Manager for Unmanned Air Vehicles in SPARK”	269
Ada-Europe Associate Members (National Ada Organizations)	277
Ada-Europe Sponsors	Inside Back Cover