Krzysztof Czarnecki

List of Publications by Year
in descending order

22 papers	654 citations	1307594 7 h-index	1588992 8 g-index
22 all docs	22 docs citations	22 times ranked	498 citing authors

#	Article	IF	Citations
1	A Study of Feature Scattering in the Linux Kernel. IEEE Transactions on Software Engineering, 2021, 47, 146-164.	5.6	28
2	Transfer Reinforcement Learning for Autonomous Driving. ACM Transactions on Modeling and Computer Simulation, 2021, 31, 1-26.	0.8	1
3	Canadian Adverse Driving Conditions dataset. International Journal of Robotics Research, 2021, 40, 681-690.	8.5	86
4	Towards Requirements Specification for Machine-learned Perception Based on Human Performance. , 2020, , .		15
5	Improved Policy Extraction via Online Q-Value Distillation. , 2020, , .		4
6	Learning a Lattice Planner Control Set for Autonomous Vehicles. , 2019, , .		7
7	MLOD: A multi-view 3D object detection based on robust feature fusion method. , 2019, , .		27
8	Precise Synthetic Image and LiDAR (PreSIL) Dataset for Autonomous Vehicle Perception. , 2019, , .		58
9	FANTrack: 3D Multi-Object Tracking with Feature Association Network. , 2019, , .		62
10	GeoScenario: An Open DSL for Autonomous Driving Scenario Representation. , 2019, , .		43
11	SMTIBEA: a hybrid multi-objective optimization algorithm for configuring large constrained software product lines. Software and Systems Modeling, 2019, 18, 1447-1466.	2.7	32
12	Unlimited Road-scene Synthetic Annotation (URSA) Dataset. , 2018, , .		12
13	Trajectory prediction of traffic agents at urban intersections through learned interactions. , 2017, , .		12
14	Synthesis and Exploration of Multi-level, Multi-perspective Architectures of Automotive Embedded Systems (SoSYM Abstract). , 2017, , .		5
15	The Problem of the Lack of Benefit of a Document to Its Producer (PotLoBoaDtiP). , 2016, , .		2
16	Performance prediction upon toolchain migration in model-based software. , 2015, , .		1
17	Where Do Configuration Constraints Stem From? An Extraction Approach and an Empirical Study. IEEE Transactions on Software Engineering, 2015, 41, 820-841.	5.6	70
18	A Study of Variability Models and Languages in the Systems Software Domain. IEEE Transactions on Software Engineering, 2013, 39, 1611-1640.	5.6	128

#	Article	IF	Citations
19	Two Studies of Framework-Usage Templates Extracted from Dynamic Traces. IEEE Transactions on Software Engineering, 2012, 38, 1464-1487.	5.6	13
20	Guest editorial to the special issue on MODELS 2008. Software and Systems Modeling, 2012, 11, 163-164.	2.7	0
21	Requirements Determination is Unstoppable: An Experience Report. , 2010, , .		11
22	Engineering of Framework-Specific Modeling Languages. IEEE Transactions on Software Engineering, 2009, 35, 795-824.	5.6	37