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Trust between humans and machines, and the design of decision aids

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#	Paper	IF	Citations
444	Commentary: Cognitive engineering in complex and dynamic worlds. <i>International Journal of Man-Machine Studies</i> , <b>1987</b> , 27, 571-585		32
443	Cognitive Engineering: Human Problem Solving with Tools. 1988, 30, 415-430		118
442	Crew Interfaces for Automation and Robotics. 1990,		
441			
440	. <b>1991</b> , 21, 555-564		4
439	Human interaction with intelligent systems. <b>1991</b> , 2, 39-50		16
438	Implementation and Use of Expert Systems in Organizations: Perceptions of Knowledge Engineers. <b>1992</b> , 8, 97-116		46
437	Task Allocation Problems and Discrete Event Systems. <b>1992</b> , 25, 9-18		1
436	Human Intervention in Supervisory Control. <b>1992</b> , 25, 43-46		
435	Metaknowledge for time and reliability. <b>1992</b> , 36, 199-206		13
434	Cognitive modelling of fighter aircraft process control: a step towards an intelligent on-board assistance system. <i>International Journal of Man-Machine Studies</i> , <b>1992</b> , 36, 639-671		82
433	·		
432	Is knowing more really better?. <b>1994</b> ,		2
431	Task decomposition and allocation problems and discrete event systems. <b>1994</b> , 30, 203-216		10
430	Crew systems: integrating human and technical subsystems for the exploration of space. <b>1994</b> , 39, 183	-212	7
429	Trust in automation: Part I. Theoretical issues in the study of trust and human intervention in automated systems. <b>1994</b> , 37, 1905-1922		518
428	Real Time Expert System in Process Control: Influence of Primary Design Choices. <b>1995</b> , 28, 505-510		

427	Designing for Situation Awareness and Trust in Automation. <b>1995</b> , 28, 365-370	11
426	. <b>1995</b> , 25, 1039-1053	31
425	Issues Associated with Operator Use of Automation. 1995,	
424	DESIGNING FOR SITUATION AWARENESS AND TRUST IN AUTOMATION. <b>1995</b> , 365-370	7
423	Validation of an explanatory tool for data-fused displays for high-technology future aircraft. 1996,	
422	Human-machine dynamics in complex information systems: the thicroworld paradigm as a heuristic tool for developing theory and exploring design issues. <b>1996</b> , 6, 245-260	9
421	Delegating to software agents. <b>1997</b> , 46, 485-500	24
420	Modelling self-confidence in users of a computer-based system showing unrepresentative design. <b>1998</b> , 49, 717-742	11
419	Designing towards emotional usability in customer interfaces <b>t</b> rustworthiness of cyber-banking system interfaces. <b>1998</b> , 10, 1-29	213
418	Trust in electronic commerce: definition and theoretical considerations.	50
417	Automation in operator assistant systems.	1
416	A Holistic Approach to Pilot Technical Training. <b>1998</b> ,	
415	The Electronic Copilot, Human Factors Approachto Pilot Assistance. 1999,	
414	Application of quality engineering to evaluate the effects of situation awareness and trust in automation system.	
413	Mixed-Initiative Issues in an Agent-Based Meeting Scheduler. <b>1999</b> , 9, 45-78	8
412	Consideration of the social context of auditorsIreliance on expert system output during evaluation of loan loss reserves. <b>1999</b> , 8, 199-213	6
411	Editorial: 30th Anniversary Issue. <b>1999</b> , 51, 119-124	
410	Agents in a nutshell-a very brief introduction. <b>1999</b> , 11, 127-132	43

409	Consistency of personality in interactive characters: verbal cues, non-verbal cues, and user characteristics. <b>2000</b> , 53, 251-267	207
408	Foundations for an Empirically Determined Scale of Trust in Automated Systems. <b>2000</b> , 4, 53-71	664
407	Individual Operator Compliance with a Decision-Support System. <b>2000</b> , 44, 350-353	О
406	Human Factors Issues in Implementation of AA to Complex Systems. <b>2000</b> , 44, 97-100	
405	Trust and Deception in Virtual Societies. 2001,	94
404	Trust issues and user reactions to e-services and e-marketplaces: a customer survey.	4
403	Reviewing The Role of Cockpit Alerting Systems: Implications for Alerting System Design and Pilot Training. <b>2001</b> ,	1
402	Human performance models and rear-end collision avoidance algorithms. <b>2001</b> , 43, 462-82	79
401	Designing Situation Displays to Promote Conformance to Automatic Alerts. <b>2001</b> , 45, 311-315	6
400	The perceived utility of human and automated aids in a visual detection task. 2002, 44, 79-94	189
400 399	The perceived utility of human and automated aids in a visual detection task. <b>2002</b> , 44, 79-94  The Influence of Feedback on Automation Use, Misuse, and Disuse. <b>2002</b> , 46, 551-555	189 7
399	The Influence of Feedback on Automation Use, Misuse, and Disuse. <b>2002</b> , 46, 551-555	7
399 398	The Influence of Feedback on Automation Use, Misuse, and Disuse. <b>2002</b> , 46, 551-555  Measurement of Human Trust in a Hybrid Inspection for Varying Error Patterns. <b>2002</b> , 46, 418-422	7
399 398 397	The Influence of Feedback on Automation Use, Misuse, and Disuse. 2002, 46, 551-555  Measurement of Human Trust in a Hybrid Inspection for Varying Error Patterns. 2002, 46, 418-422  DYNAMICS OF DRIVERS' TRUST IN WARNING SYSTEMS. 2002, 35, 363-368	7 3 7
399 398 397 396	The Influence of Feedback on Automation Use, Misuse, and Disuse. 2002, 46, 551-555  Measurement of Human Trust in a Hybrid Inspection for Varying Error Patterns. 2002, 46, 418-422  DYNAMICS OF DRIVERS' TRUST IN WARNING SYSTEMS. 2002, 35, 363-368  3. Operators' automation usage decisions and the sources of misuse and disuse. 2002, 37-78	7 3 7 4
399 398 397 396 395	The Influence of Feedback on Automation Use, Misuse, and Disuse. 2002, 46, 551-555  Measurement of Human Trust in a Hybrid Inspection for Varying Error Patterns. 2002, 46, 418-422  DYNAMICS OF DRIVERS' TRUST IN WARNING SYSTEMS. 2002, 35, 363-368  3. Operators' automation usage decisions and the sources of misuse and disuse. 2002, 37-78  Testing and implementing cockpit alerting systems. 2002, 75, 193-206  I-TRUST: investigating trust between users and agents in a multi-agent portfolio management	7 3 7 4

391	Investigation of Alarm-Related Accidents and Incidents in Aviation. 2003, 13, 249-268	79
390	A brain-based system for adaptive automation. <b>2003</b> , 4, 200-219	67
389	The effect of external safeguards on human-information system trust in an information warfare environment. <b>2003</b> ,	3
388	The Human Factors of Collision Warning Systems: System Performance, Alarm Timing, and Driver Trust. <b>2004</b> , 48, 2232-2236	1
387	Effect of Error Severity on Human Trust in Hybrid Systems. <b>2004</b> , 48, 439-443	2
386	Trust in automation: designing for appropriate reliance. <b>2004</b> , 46, 50-80	558
385	The Influence of Task Load and Automation Trust on Deception Detection. 2004, 13, 173-189	61
384	Trust Building in Virtual Salespersons Versus in Human Salespersons: Similarities and Differences. <b>2004</b> , 3, 49	31
383	Age differences in trust and reliance of a medication management system. 2005, 17, 690-710	42
382	The role of trust in information science and technology. <b>2005</b> , 37, 465-498	71
381	The mechanics of trust: A framework for research and design. <b>2005</b> , 62, 381-422	269
380	A Study of Drivers' Trust in a Low-Speed Following System. <b>2005</b> ,	2
379	Concurrent Monitoring for Multiple Critical Signals in a Complex Display: A Vigilance Perspective. <b>2005</b> , 49, 1518-1522	
378	Evaluation of Human Performanace in a Supervisory Inspection Task Monitoring Multiple Hybrid Inspection Systems. <b>2005</b> , 49, 573-577	
377	A Signal Detection Analysis of the Effects of Workload, Task-Critical and Likelihood Information on Human Alarm Response. <b>2005</b> , 49, 1513-1517	3
376		9
375	Human resource information systems (HRIS) and technology trust. <b>2005</b> , 31, 340-353	81
	Policy-based Management of an E-commerce Business Simulation: An Experimental Study.	

373	The influence of alarm timing on driver response to collision warning systems following system failure. <b>2006</b> , 25, 443-452	25
372	Automation failures on tasks easily performed by operators undermine trust in automated aids. <b>2006</b> , 48, 241-56	136
371	The Relationship among Trustworthiness, Time Lapse, and Online Reservation in the Hospitality and Tourism Industry. 179-198	2
370	Adaptive Automation: Building Flexibility into Human-Machine Systems?. <b>2006</b> , 213-245	5
369	Unplanned effects of intelligent agents on Internet use: a social informatics approach. 2006, 21, 141-166	7
368	The design features of forecasting support systems and their effectiveness. <b>2006</b> , 42, 351-361	79
367	A fuzzy logical vigilance alarm system for improving situation awareness and trust in supervisory control. <b>2006</b> , 16, 409-426	3
366	Trust in new decision aid systems. 2006,	31
365	WARD. <b>2006</b> ,	
364	Trust as an underlying factor of system administrator interface choice. 2006,	16
363	Misuse of Human and Automated Decision AIDS in a Soldier Detection Task. <b>2006</b> , 50, 1936-1940	
362	Comparison of a brain-based adaptive system and a manual adaptable system for invoking automation. <b>2006</b> , 48, 693-709	62
361	Written Documents in the Workplace. 2007,	6
360	Automation-induced complacency for monitoring highly reliable systems: the role of task complexity, system experience, and operator trust. <b>2007</b> , 8, 321-348	118
359	Similarities and differences between humanBuman and humanButomation trust: an integrative review. <b>2007</b> , 8, 277-301	212
358	Credibility: A multidisciplinary framework. <b>2007</b> , 41, 307-364	168
357	Achieving customer value from electronic channels through identity commitment, calculative commitment, and trust in technology. <b>2007</b> , 21, 2-22	770
356	How accurate must an in-car information system be?. 2008,	16

## (2011-2008)

355	Review of a pivotal Human Factors article: "Humans and automation: use, misuse, disuse, abuse". <b>2008</b> , 50, 404-10	53
354	Not all trust is created equal: dispositional and history-based trust in human-automation interactions. <b>2008</b> , 50, 194-210	246
353	. 2009,	39
352	Decision Aid Reliance: A Field Study Involving Professional Buy-Side Financial Analysts. 2009,	
351	A Behavioral Beliefs Model of Trustworthiness in Consumer-Oriented E-Commerce. <b>2009</b> , 7, 22-43	7
350	Computer Safety, Reliability, and Security. <b>2009</b> ,	1
349	The Future of Identity in the Information Society. 2009,	28
348	Aviation Automation: General Perspectives and Specific Guidance for the Design of Modes and Alerts. <b>2009</b> , 5, 82-113	23
347	Faith versus Trust: The Influence of Situational Experience on Perceived Signal Credibility, and a Distinction between Constructs. <b>2009</b> , 53, 269-273	2
346	Human-automated planner collaboration in complex resource allocation decision support systems. <b>2010</b> , 4, 101-114	10
345	Human Supervisory Control Challenges in Network-Centric Operations. <b>2010</b> , 6, 34-78	12
344	Temporal fuzzy based modeling as applied to the class of man-machine interaction. 2010,	2
343	A case for dynamic risk assessment in NEC systems of systems. <b>2010</b> ,	7
342	An Evaluation of Consumer Privacy Protection in E-Commerce Websites: A Comparative Study of Six E-Stores: Part I. <b>2010</b> , 42, 1-16	
341	Balancing costs and benefits of automated task allocation in mobile surveillance. 2010,	4
340	Retracted: Decision Aid Reliance: A Longitudinal Field Study Involving Professional Buy-Side Financial Analysts*. <b>2010</b> , 27, 997-1023	7
339	On-line trust perception: What really matters. <b>2011</b> ,	25
338	Effect of descriptive information and experience on automation reliance. <b>2011</b> , 53, 230-44	16

337	Effects of Reliance Support on Team Performance by Advising and Adaptive Autonomy. 2011,	2
336	Inappropriate trust in technology: implications for critical care nurses. 2011, 16, 92-8	10
335	Effects of changing reliability on trust of robot systems. <b>2012</b> ,	74
334	Human-Centered Design of Decision-Support Systems. <b>2012</b> , 589-622	4
333	Modelling of robot attention demand in human-robot interaction using finite fuzzy state automata. <b>2012</b> ,	8
332	Requirement of AAL systems. 2012,	5
331	Extending the Technology Acceptance Model to assess automation. <b>2012</b> , 14, 39-49	203
330	Exploring the impact of trust information visualization on mobile application usage. <b>2013</b> , 17, 1295-1313	9
329	On credibility improvements for automotive navigation systems. <b>2013</b> , 17, 803-813	5
328	. 2013,	
327	Proceedings of the International Conference on Managing the Asian Century. 2013,	2
326	A conceptual model of HRIS-Trust: an understanding of suppliers'/customers' relationship. <b>2013</b> , 15, 106-116	7
325	The road to automated driving: Dual mode and human factors considerations. 2013,	32
324	Highlighting items as means of adaptive assistance. <b>2013</b> , 32, 761-777	6
323	Trust, Reliance, and Compliance. <b>2013</b> ,	18
322	Human-Machine Trust, Bias and Automated Decision Aid Acceptance. <b>2013</b> , 57, 349-353	
321	Applying a Consistency Coefficient Methodology to General and Specific Attitudes Towards Automated Devices. <b>2013</b> , 57, 1570-1574	
320	The Role of Trust as a Mediator between Signaling System Reliability and Response Behaviors. <b>2013</b> , 57, 285-289	5

## (2015-2014)

319	Trust building and the European Reference Network for Critical Infrastructure Protection community. <b>2014</b> , 7, 193-210		2
318	Reconfigurable Autonomy. <b>2014</b> , 28, 199-207		16
317	Operators? adaptation to imperfect automation Impact of miss-prone alarm systems on attention allocation and performance. <b>2014</b> , 72, 772-782		9
316	How different types of users develop trust in technology: a qualitative analysis of the antecedents of active and passive user trust in a shared technology. <b>2014</b> , 45, 1495-503		34
315	Adaptation of System Configuration under the Robot Operating System. 2014, 47, 4484-4492		10
314	Beyond Reliance and Compliance: Human-Automation Coordination and Cooperation. <b>2015</b> , 59, 195-199		4
313	Trust in Multimodal Sensory Cueing Automation in a Target Detection Task. 2015, 59, 1017-1021		1
312	Investigating Older AdultsI <b>T</b> rust, Causal Attributions, and Perception of Capabilities in Robots as a Function of Robot Appearance, Task, and Reliability. <b>2015</b> , 59, 1550-1554		4
311	A theoretical framework for trust management in vehicular ad hoc networks. 2015, 3, 147		1
310	Theory and Measurement in Social Capital Research. 2015,		1
309	Perception of Trust in Automation. 488-509		
308	Trust in Automation Before and After the Experience of Take-over Scenarios in a Highly Automated Vehicle. <b>2015</b> , 3, 3025-3032		141
307	Investigating the Importance of Trust on Adopting an Autonomous Vehicle. <i>International Journal of Human-Computer Interaction</i> , <b>2015</b> , 31, 692-702	3.6	391
306	Improving the radiologist-CAD interaction: designing for appropriate trust. <b>2015</b> , 70, 115-22		25
305	High-level intuitive features (HLIFs) for intuitive skin lesion description. <b>2015</b> , 62, 820-31		70
304	Influencing Trust for Human-Automation Collaborative Scheduling of Multiple Unmanned Vehicles. <b>2015</b> , 57, 1208-18		10
303	In machines we trust. <b>2015</b> ,		1
302	A Review and Taxonomy of Interactive Optimization Methods in Operations Research. <i>ACM</i> Transactions on Interactive Intelligent Systems, <b>2015</b> , 5, 1-43	1.8	135

301	Reaction to a critical situation during driving with Adaptive Cruise Control for users and non-users of the system. <b>2015</b> , 72, 116-126	22
300	System Reliability, Trust, and Complacency in Fetal Heart Rate Monitoring. <b>2016</b> , 60, 1250-1254	1
299	Challenges of Older DriversDAdoption of Advanced Driver Assistance Systems and Autonomous Vehicles. <b>2016</b> , 428-440	14
298	Beyond National Borders. <b>2016</b> ,	
297	Effects of transparency on pilot trust and agreement in the autonomous constrained flight planner. <b>2016</b> ,	19
296	Trust in Technology as a Safety Aspect in Highly Automated Driving. <b>2016</b> , 15, 297-310	19
295	Robust Intelligence and Trust in Autonomous Systems. <b>2016</b> ,	8
294	Trusted Autonomy and Cognitive Cyber Symbiosis: Open Challenges. <b>2016</b> , 8, 385-408	37
293	Trust calibration within a human-robot team: Comparing automatically generated explanations. <b>2016</b> ,	67
292	An Affect-Trust (A-T) Model With Regards to Technological Errors. <b>2016</b> , 60, 1150-1154	2
291	Itemanalyse und Faktorstruktur eines Fragebogens zur Messung von Vertrauen im Umgang mit automatischen Systemen. <b>2016</b> , 70, 151-160	10
290	Registration errors in beacon-based navigation guidance systems: Influences on path efficiency and user reliance. <b>2016</b> , 96, 1-11	7
289	Almost human: Anthropomorphism increases trust resilience in cognitive agents. <b>2016</b> , 22, 331-49	144
288	To See or Not to See. <b>2016</b> ,	5
287	Vom Fahrer zum Denker und Teilzeitlenker. <b>2016</b> ,	7
286	Artificial Intelligence as a Means to Moral Enhancement. <b>2016</b> , 48, 171-187	9
285	Strategic Conformance: Overcoming Acceptance Issues of Decision Aiding Automation?. <b>2016</b> , 46, 41-52	17
284	Observer Based Controllers for UAV Maneuver Options. 2016,	3

283	Trajectory Transcriptions for Potential Autonomy Features in UAV Maneuvers. 2016,	7
282	UAV Control and Simulation Using Trajectory Transcriptions. <b>2016</b> ,	2
281	Fully Automated Driving: Impact of Trust and Practice on Manual Control Recovery. <b>2016</b> , 58, 229-41	117
<b>2</b> 80	Applied artificial intelligence and trustThe case of autonomous vehicles and medical assistance devices. <b>2016</b> , 105, 105-120	244
279	The Role of Uncertainty, Awareness, and Trust in Visual Analytics. <b>2016</b> , 22, 240-9	111
278	Theory and Measurement in Social Capital Research. <b>2017</b> , 132, 537-558	60
277	Enhancing user experience with conversational agent for movie recommendation: Effects of self-disclosure and reciprocity. <b>2017</b> , 103, 95-105	99
276	User Trust Dynamics. <b>2017</b> ,	26
275	Trustable UAV for higher level control architectures. <b>2017</b> , 68, 204-213	3
274	Crossing the Death Valley to Transfer Environmental Decision Support Systems to the Water Market. <b>2017</b> , 1, 1700009	5
273	Nonlinear cooperative UAV maneuvers in pitch plane. <b>2017</b> , 231, 1746-1755	
272	Rise of the Chatbots. <b>2017</b> ,	10
271	Impact of training and in-vehicle task performance on manual control recovery in an automated car. <b>2017</b> , 46, 216-227	58
270	Evaluating Effects of User Experience and System Transparency on Trust in Automation. 2017,	61
269	Using trust and anonymity to expand the use of anonymizing systems that improve security across organizations. <b>2017</b> , 30, 979-999	4
268	I'm Sorry, Dave, I'm Afraid I Can't Do That. <b>2017</b> ,	42
267	Investigating the Influence of Agency on Trust in a Collaborative Game-Based Scenario. <b>2017</b> , 61, 2086-2090	
266	First Workshop on Trust in the Age of Automated Driving. <b>2017</b> ,	7

265	Modelling Trust: An Empirical Assessment. <b>2017</b> , 40-61	12
264	Traffic Augmentation as a Means to Increase Trust in Automated Driving Systems. 2017,	43
263	Designing Process Architectures for User Engagement with Enterprise Cognitive Systems. <b>2017</b> , 141-155	2
262	Automatic Skin Lesions Classification Using Ontology-Based Semantic Analysis of Optical Standard Images. <b>2017</b> , 112, 2096-2105	6
261	Altering user' acceptance of automation through prior automation exposure. 2017, 60, 745-753	3
260	Familiarity Vs Trust: A Comparative Study of Domain Scientists' Trust in Visual Analytics and Conventional Analysis Methods. <b>2017</b> , 23, 271-280	16
259	A machine competence based analytical model to study trust calibration in supervised autonomous systems. <b>2017</b> ,	
258	Dynamic modeling of trust in human-machine interactions. <b>2017</b> ,	16
257	Human factors considerations for cooperative positioning using positioning, navigational and sensor feedback to calibrate trust in CAVs. <b>2017</b> ,	1
256	Good vibrations: How consequential sounds affect perception of robotic arms. 2017,	12
255	Trust of Simulated Robotic Peacekeepers among Resident and Expatriate Americans. <b>2017</b> , 61, 2091-2095	8
255 254	Trust of Simulated Robotic Peacekeepers among Resident and Expatriate Americans. <b>2017</b> , 61, 2091-2095  Decision-making in policy governed human-autonomous systems teams. <b>2017</b> ,	8
254	Decision-making in policy governed human-autonomous systems teams. <b>2017</b> ,	
254 253	Decision-making in policy governed human-autonomous systems teams. 2017,  Automated Decision Aids. 2018, 167-180	Ο
254 253 252	Decision-making in policy governed human-autonomous systems teams. 2017,  Automated Decision Aids. 2018, 167-180  Trust in AV. 2018,  Understanding Is Key: An Analysis of Factors Pertaining to Trust in a Real-World Automation	0 21
254 253 252 251	Decision-making in policy governed human-autonomous systems teams. 2017,  Automated Decision Aids. 2018, 167-180  Trust in AV. 2018,  Understanding Is Key: An Analysis of Factors Pertaining to Trust in a Real-World Automation System. 2018, 60, 477-495  Are pilots prepared for a cyber-attack? A human factors approach to the experimental evaluation	21

## (2018-2018)

247	Comfort in automated driving: An analysis of preferences for different automated driving styles and their dependence on personality traits. <b>2018</b> , 55, 90-100		85
246	Automation and artificial intelligence in business logistics systems: human reactions and collaboration requirements. <b>2018</b> , 21, 224-242		67
245	A comparison of car following behaviors: Effectiveness of applying statistical quality control charts to design in-vehicle forward collision warning systems. <b>2018</b> , 53, 143-154		1
244	Second Workshop on Trust in the Age of Automated Driving. <b>2018</b> ,		6
243	Establishing Appropriate Trust via Critical States. <b>2018</b> ,		19
242	Trustworthiness-Based Automatic Function Allocation in Future Humans-Machines Organizations. <b>2018</b> ,		2
241	Initial Trustworthiness Perceptions of a Drone System based on Performance and Process Information. <b>2018</b> ,		8
240	A Classification Model for Sensing Human Trust in Machines Using EEG and GSR. <i>ACM Transactions on Interactive Intelligent Systems</i> , <b>2018</b> , 8, 1-20	1.8	33
239	Calibration of Trust Expectancies in Conditionally Automated Driving by Brand, Reliability Information and Introductionary Videos. <b>2018</b> ,		15
238	Calibrating trust through knowledge: Introducing the concept of informed safety for automation in		40
<b>-</b> )°	vehicles. <b>2018</b> , 96, 290-303		49
237	ehicles. <b>2018</b> , 96, 290-303  Exploring the role of feedback on trust for the robots used in homes of the elderly. <b>2018</b> ,		3
237	Exploring the role of feedback on trust for the robots used in homes of the elderly. <b>2018</b> ,		3
237	Exploring the role of feedback on trust for the robots used in homes of the elderly. <b>2018</b> ,  Building technology trust in ICT application at a university. <b>2018</b> , 13, 980-997		3 25
237 236 235	Exploring the role of feedback on trust for the robots used in homes of the elderly. <b>2018</b> ,  Building technology trust in ICT application at a university. <b>2018</b> , 13, 980-997  Changes in Trust after Driving Level 2 Automated Cars. <b>2018</b> , 2018, 1-9  Redundant Automation Monitoring: Four Eyes Don't See More Than Two, if Everyone Turns a Blind		3 25 17
<ul><li>237</li><li>236</li><li>235</li><li>234</li></ul>	Exploring the role of feedback on trust for the robots used in homes of the elderly. 2018,  Building technology trust in ICT application at a university. 2018, 13, 980-997  Changes in Trust after Driving Level 2 Automated Cars. 2018, 2018, 1-9  Redundant Automation Monitoring: Four Eyes Don't See More Than Two, if Everyone Turns a Blind Eye. 2018, 60, 902-921		3 25 17 3
<ul><li>237</li><li>236</li><li>235</li><li>234</li><li>233</li></ul>	Exploring the role of feedback on trust for the robots used in homes of the elderly. 2018,  Building technology trust in ICT application at a university. 2018, 13, 980-997  Changes in Trust after Driving Level 2 Automated Cars. 2018, 2018, 1-9  Redundant Automation Monitoring: Four Eyes Don't See More Than Two, if Everyone Turns a Blind Eye. 2018, 60, 902-921  Explanations and Expectations. 2018,  A Social Cognition Perspective on Human@omputer Trust: The Effect of Perceived Warmth and		3 25 17 3 21

229	Using the Ideas Cafíto Explore Trust in Autonomous Vehicles. <b>2019</b> , 3-14	2
228	Drivers Quickly Trust Autonomous Cars. <b>2019</b> , 699-705	3
227	The Social Construction of Knowledge in Mission-Critical Environments. 2019,	
226	Eye Tracking: A Process-Oriented Method for Inferring Trust in Automation as a Function of Priming and System Reliability. <b>2019</b> , 49, 560-568	17
225	Trust in Autonomous Systems-iTrust Lab: Future Directions for Analysis of Trust With Autonomous Systems. <b>2019</b> , 5, 52-59	4
224	S(C)ENTINEL. <b>2019</b> ,	14
223	Egoistic and altruistic motivation: How to induce users willingness to help for imperfect AI. <b>2019</b> , 101, 180-196	12
222	Exploring the Trust Influencing Mechanism of Robo-Advisor Service: A Mixed Method Approach. <b>2019</b> , 11, 4917	9
221	Pedestrian Trust in Automated Vehicles: Role of Traffic Signal and AV Driving Behavior. 2019, 6, 117	21
220	Human interaction with automated aids: Implications for robo-advisors. <b>2019</b> , 2, e1059	1
219	Human interaction with automated aids: Implications for robo-advisors. <b>2019</b> , 2, e1059  More Human-Likeness, More Trust?. <b>2019</b> ,	1
219	More Human-Likeness, More Trust?. <b>2019</b> ,  Language-free graphical signage improves human performance and reduces anxiety when working	11
219	More Human-Likeness, More Trust?. 2019,  Language-free graphical signage improves human performance and reduces anxiety when working collaboratively with robots. 2019, 100, 55-73  Look wholitalking now: Implications of AVE explanations on drivered trust, AV preference, anxiety	11 15
219 218 217	More Human-Likeness, More Trust?. 2019,  Language-free graphical signage improves human performance and reduces anxiety when working collaboratively with robots. 2019, 100, 55-73  Look who® talking now: Implications of AV® explanations on driver® trust, AV preference, anxiety and mental workload. 2019, 104, 428-442	11 15 42
<ul><li>219</li><li>218</li><li>217</li><li>216</li></ul>	More Human-Likeness, More Trust?. 2019,  Language-free graphical signage improves human performance and reduces anxiety when working collaboratively with robots. 2019, 100, 55-73  Look who® talking now: Implications of AV® explanations on driver® trust, AV preference, anxiety and mental workload. 2019, 104, 428-442  In a Silent Way. 2019,	11 15 42 8
219 218 217 216 215	More Human-Likeness, More Trust?. 2019,  Language-free graphical signage improves human performance and reduces anxiety when working collaboratively with robots. 2019, 100, 55-73  Look whoß talking now: Implications of AVB explanations on driver® trust, AV preference, anxiety and mental workload. 2019, 104, 428-442  In a Silent Way. 2019,  In UX We Trust. 2019,  Machine learning methods for automated technical skills assessment with instructional feedback in	11 15 42 8

211	Theory of advice as an information object targeted at an unmade decision. <b>2019</b> , 76, 212-230	1
210	Two Routes to Trust Calibration. <b>2019</b> , 11, 1-17	10
209	Overtrust in External Cues of Automated Vehicles. 2019,	32
208	Attribution Biases and Trust Development in Physical Human-Machine Coordination: Blaming Yourself, Your Partner or an Unexpected Event. <b>2019</b> , 63, 211-211	1
207	Trust Measurement in HumanAutomation Interaction: A Systematic Review. <b>2019</b> , 63, 1595-1599	6
206	Subjective Measurement of Trust: Is It on the Level?. <b>2019</b> , 63, 212-216	3
205	Computational Modeling of the Dynamics of Human Trust During Human Machine Interactions. <b>2019</b> , 49, 485-497	20
204	Survey on Computational Trust and Reputation Models. <b>2019</b> , 51, 1-40	27
203	Should I take over? Does system knowledge help drivers in making take-over decisions while driving a partially automated car?. <b>2019</b> , 60, 669-684	18
202	Caregiverslattitudes toward potential robot coworkers in elder care. <b>2019</b> , 21, 327-336	19
201	Adapting robot task planning to user preferences: an assistive shoe dressing example. <b>2019</b> , 43, 1343-1356	12
200	The More You Know: Trust Dynamics and Calibration in Highly Automated Driving and the Effects of Take-Overs, System Malfunction, and System Transparency. <b>2020</b> , 62, 718-736	39
199	Artificial Intelligence as a Socratic Assistant for Moral Enhancement. <b>2020</b> , 13, 275-287	16
198	A systematic review of algorithm aversion in augmented decision making. <b>2020</b> , 33, 220-239	80
197	Trust and Distrust of Automated Parking in a Tesla Model X. <b>2020</b> , 62, 194-210	21
196	How we trust, perceive, and learn from virtual humans: The influence of voice quality. <b>2020</b> , 146, 103756	19
195	Autonome Shuttlebusse im <b>B</b> NV. <b>2020</b> ,	5
194	Context-Adaptive Management of Drivers Trust in Automated Vehicles. <b>2020</b> , 5, 6908-6915	4

193	An experimental study of public trust in AI chatbots in the public sector. <b>2020</b> , 37, 101490	35
192	Rapid Trust Calibration through Interpretable and Uncertainty-Aware Al. <b>2020</b> , 1, 100049	21
191	Measuring Automation Bias and Complacency in an X-Ray Screening Task. 2020,	1
190	Understanding user trust in artificial intelligence-based educational systems: Evidence from China. <b>2020</b> , 51, 1693-1710	10
189	Would you Take Advice from a Robot? Developing a Framework for Inferring Human-Robot Trust in Time-Sensitive Scenarios. <b>2020</b> ,	O
188	Real-Time Estimation of Drivers©Trust in Automated Driving Systems. <b>2020</b> , 1	10
187	From manual to automated driving: how does trust evolve?. <b>2020</b> , 1-27	11
186	Effects of explaining system failures during maneuver coordination while driving manual or automated. <b>2020</b> , 148, 105839	5
185	. <b>2020</b> , 8, 220335-220351	2
184	Do engineer perceptions about automated vehicles match user trust? Consequences for design. <b>2020</b> , 8, 100251	O
183	Knowledge, People, and Digital Transformation. 2020,	3
182	Initial validation of the trust of automated systems test (TOAST). <b>2020</b> , 160, 735-750	3
181	Design Considerations for Real-Time Collaboration with Creative Artificial Intelligence. <b>2020</b> , 25, 41-52	8
180	Repeated Usage of an L3 Motorway Chauffeur: Change of Evaluation and Usage. <i>Information</i> (Switzerland), <b>2020</b> , 11, 114	6
179	What's Driving Me? Exploration and Validation of a Hierarchical Personality Model for Trust in Automated Driving. <b>2021</b> , 63, 1076-1105	6
178	Scared to Trust? - Predicting Trust in Highly Automated Driving by Depressiveness, Negative Self-Evaluations and State Anxiety. <b>2019</b> , 10, 2917	12
177	The effect of known decision support reliability on outcome quality and visual information foraging in joint decision making. <b>2020</b> , 86, 103102	3
176	Trust is essential: positive effects of information systems on users' memory require trust in the system. <b>2020</b> , 63, 909-926	3

175	Trust influences perceptions of virtual humans, but not necessarily learning. <b>2021</b> , 160, 104039	6
174	A roadmap for developing team trust metrics for human-autonomy teams. <b>2021</b> , 261-300	O
173	The effect of social-cognitive recovery strategies on likability, capability and trust in social robots. <b>2021</b> , 114, 106561	12
172	The level of measurement of trust in automation. <b>2021</b> , 22, 274-295	5
171	Designing Trust in Highly Automated Virtual Assistants: A Taxonomy of Levels of Autonomy. <b>2021</b> , 199-211	1
170	Trust and Team Performance in Human Autonomy Teaming. <b>2021</b> , 25, 51-72	8
169	Using Trust in Automation to Enhance Driver-(Semi)Autonomous Vehicle Interaction and Improve Team Performance.	
168	. <b>2021</b> , 9, 112821-112836	4
167	Trust Indicators and Explainable AI: A Study on User Perceptions. <b>2021</b> , 662-671	
166	Drivers[Age and Automated Vehicle Explanations. <b>2021</b> , 13, 1948	6
165	Drivers[Age and Automated Vehicle Explanations. 2021, 13, 1948  Brokerbot: A Cryptocurrency Chatbot in the Social-technical Gap of Trust. 2021, 30, 79-117	3
165	Brokerbot: A Cryptocurrency Chatbot in the Social-technical Gap of Trust. <b>2021</b> , 30, 79-117  Robot apology as a post-accident trust-recovery control strategy in industrial human-robot	3
165 164	Brokerbot: A Cryptocurrency Chatbot in the Social-technical Gap of Trust. <b>2021</b> , 30, 79-117  Robot apology as a post-accident trust-recovery control strategy in industrial human-robot interaction. <b>2021</b> , 82, 103078	3
165 164 163	Brokerbot: A Cryptocurrency Chatbot in the Social-technical Gap of Trust. 2021, 30, 79-117  Robot apology as a post-accident trust-recovery control strategy in industrial human-robot interaction. 2021, 82, 103078  A cognitive approach to the decision to trust or distrust phishing emails.  Revisiting human-machine trust: a replication study of Muir and Moray (1996) using a simulated	3 4
165 164 163	Brokerbot: A Cryptocurrency Chatbot in the Social-technical Gap of Trust. 2021, 30, 79-117  Robot apology as a post-accident trust-recovery control strategy in industrial human-robot interaction. 2021, 82, 103078  A cognitive approach to the decision to trust or distrust phishing emails.  Revisiting human-machine trust: a replication study of Muir and Moray (1996) using a simulated pasteurizer plant task. 2021, 64, 1132-1145  Evaluation of a Human Machine Interface for Motion Sickness Mitigation Utilizing Anticipatory	3 4 0
165 164 163 162	Brokerbot: A Cryptocurrency Chatbot in the Social-technical Gap of Trust. 2021, 30, 79-117  Robot apology as a post-accident trust-recovery control strategy in industrial human-robot interaction. 2021, 82, 103078  A cognitive approach to the decision to trust or distrust phishing emails.  Revisiting human-machine trust: a replication study of Muir and Moray (1996) using a simulated pasteurizer plant task. 2021, 64, 1132-1145  Evaluation of a Human Machine Interface for Motion Sickness Mitigation Utilizing Anticipatory Ambient Light Cues in a Realistic Automated Driving Setting. Information (Switzerland), 2021, 12, 176  2.6	3 4 0

157	The Development of Overtrust: An Empirical Simulation and Psychological Analysis in the Context of Human-Robot Interaction. <b>2021</b> , 8, 554578		9
156	Are Explanations Helpful? A Comparative Study of the Effects of Explanations in Al-Assisted Decision-Making. <b>2021</b> ,		10
155	Calibrating Pedestrians' Trust in Automated Vehicles. <b>2021</b> ,		3
154	. 2021,		Ο
153	Designing Shapelets for Interpretable Data-Agnostic Classification. <b>2021</b> ,		1
152	Why a Virtual Assistant for Moral Enhancement When We Could have a Socrates?. <b>2021</b> , 27, 42		Ο
151	Trust repair in human-agent teams: the effectiveness of explanations and expressing regret. <b>2021</b> , 35, 1		4
150	Unifying technology and people: revisiting service in a digitally transformed world. 1-21		7
149	Repeated usage of a motorway automated driving function: Automation level and behavioural adaption. <b>2021</b> , 81, 82-100		3
148	Developing human-machine trust: Impacts of prior instruction and automation failure on driver trust in partially automated vehicles. <b>2021</b> , 81, 384-395		5
147	The Impact of Transparency and Decision Risk on Human-Automation Teaming Outcomes. <b>2021</b> , 18720	82110	3 <u>3</u> 445
146	QuestionComb: A Gamification Approach for the Visual Explanation of Linguistic Phenomena through Interactive Labeling. <i>ACM Transactions on Interactive Intelligent Systems</i> , <b>2021</b> , 11, 1-38	1.8	1
145	A Multidisciplinary Survey and Framework for Design and Evaluation of Explainable AI Systems. <i>ACM Transactions on Interactive Intelligent Systems</i> , <b>2021</b> , 11, 1-45	1.8	26
144	Applied quantitative models of trust in human-robot interaction. <b>2021</b> , 449-476		
143	Driver State Monitoring: Manipulating Reliability Expectations in Simulated Automated Driving Scenarios. <b>2021</b> , 1-11		15
142	Evaluating feedback requirements for trust calibration in automated vehicles. <b>2021</b> , 63, 111-122		О
141	Trust: Recent concepts and evaluations in human-robot interaction. <b>2021</b> , 27-57		7
140	Towards the Intimate Trust Advisor. <b>2003</b> , 123-135		3

139	Methods for Developing Trust Models for Intelligent Systems. <b>2016</b> , 219-254	2
138	The IIrust VIBuilding and Measuring Trust in Autonomous Systems. <b>2016</b> , 55-77	4
137	A Survey on Trust in Autonomous Systems. <b>2019</b> , 368-386	7
136	Trusting Security When Sharing Knowledge?. <b>2020</b> , 163-181	O
135	The Contribution of Automation to Resilience in Rail Traffic Control. <b>2014</b> , 458-469	4
134	Adapting Autonomous Behavior Using an Inverse Trust Estimation. 2014, 728-742	6
133	How Much Do You Trust Me? Learning a Case-Based Model of Inverse Trust. <b>2014</b> , 125-139	6
132	Calibrating Trust to Increase the Use of Automated Systems in a Vehicle. <b>2017</b> , 535-546	4
131	Assessing Graphical Robot Aids for Interactive Co-working. <b>2016</b> , 229-239	5
130	The Effect of Embodiment and Competence on Trust and Cooperation in HumanAgent Interaction. <b>2016</b> , 75-84	4
129	The Human Element in Autonomous Vehicles. <b>2017</b> , 339-362	2
128	Human Versus Machine: Contingency Factors of Anthropomorphism as a Trust-Inducing Design Strategy for Conversational Agents. <b>2018</b> , 129-139	4
127	Theoretical Considerations and Development of a Questionnaire to Measure Trust in Automation. <b>2019</b> , 13-30	32
126	Do Students Trust Their Open Learner Models?. <b>2008</b> , 255-258	6
125	The Human Role in Automation. <b>2009</b> , 295-304	3
124	Virtual Persons and Identities. <b>2009</b> , 75-122	7
123	Why Are People∄ Decisions Sometimes Worse with Computer Support?. <b>2009</b> , 18-31	10
122	Behavioral and Perceptual Responses to the Constraints of Computer-Mediated Design. <b>1994</b> , 99-106	1

121	Developing Trust with Intelligent Agents: An Exploratory Study. <b>2001</b> , 125-138	8
120	TASK ALLOCATION PROBLEMS AND DISCRETE EVENT SYSTEMS. <b>1993</b> , 9-18	1
119	. 2020,	4
118	Increasing trust in fully automated driving. 2019,	14
117	How do visual explanations foster end users' appropriate trust in machine learning?. 2020,	20
116	Proxy tasks and subjective measures can be misleading in evaluating explainable AI systems. 2020,	23
115	How Does Fitbit Measure Brainwaves. <b>2020</b> , 4, 1-29	5
114	Explainable Automation: Personalized and Adaptive UIs to Foster Trust and Understanding of Driving Automation Systems. <b>2020</b> ,	10
113	Evaluating the Effects of Situation Awareness and Trust With Robust Design in Automation. <b>2000</b> , 4, 125-144	6
112	A Review and Reappraisal of Task Guidance: Aiding Workers in Procedure Following. <b>2000</b> , 4, 191-212	36
111	On the Design of Adaptive Automation for Complex Systems. <b>2001</b> , 5, 37-57	91
110	Trust in Technology in Case of Humanoids Used for the Care for the Senior Persons. 2018, 1, 875-881	3
109	Towards Designing Graceful Degradation into Trajectory Based Operations: A Human-Machine System Integration Approach. <b>2017</b> ,	3
108	Trust, Organizational Decision-Making, and Data Analytics. <b>2020</b> , 11, 22-37	1
107	Delegation of moral tasks to automated agentsThe impact of risk and context on trusting a machine to perform a task. <b>2021</b> , 1-1	2
106	Overtrusting robots: Setting a research agenda to mitigate overtrust in automation. <b>2021</b> , 12, 423-436	2
105	. <b>2021</b> , 6, 5913-5920	1
104	Understanding the Effect of Out-of-distribution Examples and Interactive Explanations on Human-AI Decision Making. <b>2021</b> , 5, 1-45	4

103	The importance of incorporating risk into human-automation trust. 1-17	4
102	Naturally Together: A Systematic Approach for Multi-User Interaction With Natural Interfaces. <b>2021</b> , 5, 1-31	Ο
101	Computing Recommendations to Trust. <b>2004</b> , 340-346	
100	Tactical Reconnaissance Using Groups of Partly Autonomous UGVs. <b>2009</b> , 326-335	
99	Human Factors in Automation (I): Building Blocks, Scope, and a First Set of Factors. <b>2010</b> , 23-34	
98	Building Decision Support Systems for Acceptance. <b>2010</b> , 231-295	1
97	A Neuroergonomic Perspective on Human-Automation Etiquette and Trust. <b>2010</b> , 211-219	1
96	Biometric Security in the E-World. <b>2011</b> , 289-337	1
95	Trust Management and User Trust Perception in e-Business. <b>2012</b> , 321-341	
94	Trust Management and User Trust Perception in e-Business. 2013, 64-83	
93	Participatory Design and Usability: A Behavioral Approach of Workers[Attitudes in the Work Environment. <b>2013</b> , 409-416	
92	Trust or Cultural Distancel Which Has More Influence in Global Information and Communication Technology (ICT) Adoption?. <b>2013</b> , 619-627	
91	HUMAN INTERVENTION IN SUPERVISORY CONTROL. 1993, 43-46	
90	Cognitive ergonomics of multi-agent systems: Observations, principles and research issues. <b>1994</b> , 164-180	1
89	REAL TIME EXPERT SYSTEM IN PROCESS CONTROL : INFLUENCE OF PRIMARY DESIGN CHOICES. <b>1995</b> , 505-510	
88	A holistic approach to pilot technical training. 1998,	
87	Mixed-Initiative Issues in an Agent-Based Meeting Scheduler. <b>1999</b> , 229-262	Ο
86	Learning Trustworthy Behaviors Using an Inverse Trust Metric. <b>2016</b> , 33-53	1

85	Probabilistic Estimation of Driver Awareness of Pedestrians Based on Accelerator Reaction. <b>2017</b> , 137, 482-488	
84	Introduction. <b>2019</b> , 3-15	
83	The Falcon, the Helios, Two Scenarios, and Framework. <b>2019</b> , 39-58	
82	Dynamic Graphical Signage Improves Response Time and Decreases Negative Attitudes Towards Robots in Human-Robot Co-working. <b>2019</b> , 139-149	
81	Segmentation and classification of consumer-grade and dermoscopic skin cancer images using hybrid textural analysis. <b>2019</b> , 6, 034501	
80	Mensch oder Maschine? Direktvergleich von automatisiert und manuell gesteuertem Nahverkehr. 2020, 95-113	
79	Effects of Demographic Characteristics on Trust in Driving Automation. <b>2020</b> , 32, 605-612	
78	Exploring the impact of classification probabilities on users' trust in ambiguous instances. <b>2021</b> , o	
77	To Click or Not to Click? Deciding to Trust or Distrust Phishing Emails. <b>2020</b> , 73-85	
76	Blockchain Technology Transforms E-Commerce for Enterprises. <b>2020</b> , 26-34	
75	Two Routes to Trust Calibration. <b>2022</b> , 910-929	
74	From Human Automation Interactions to Social Human Autonomy Machine Teaming in Maritime  Transportation. <b>2020</b> , 45-56	
73	Real-Time Estimation of Drivers' Trust in Automated Driving Systems.	
72	Expectations Vs. Reality: Unreliability and Transparency in a Treasure Hunt Game With Icub. <b>2021</b> , 6, 5681-5688 <sub>2</sub>	
71	Measurement of Trust in Automation: A Narrative Review and Reference Guide. <b>2021</b> , 12, 604977 5	
70	User Trust and Human-Computer Trust Interaction. 174-195	
69	Biometric Security in the E-World. 474-523	
68	Biometric Security in the E-World. 474-523	

67	Toward Adaptive Trust Calibration for Level 2 Driving Automation. 2020,	6
66	Integrating Trust Measurements into Experimental Designs. <b>2020</b> ,	
65	Designing for Bi-Directional Transparency in Human-Al-Robot-Teaming. <b>2021</b> , 65, 57-61	
64	Strategy Use in Automation-Aided Decision Making. <b>2021</b> , 65, 96-100	
63	A Case Study of Using Analytic Provenance to Reconstruct User Trust in a Guided Visual Analytics System. <b>2021</b> ,	
62	Detecting Lies is a Child (Robot)팀 Play: Gaze-Based Lie Detection in HRI. 1	Ο
61	A study on the use of cryptocurrency wallets from a user experience perspective. <b>2021</b> , 3, 720	О
60	Platforms for Assessing Relationships: Trust with Near Ecologically-Valid Risk, and Team Interaction. <b>2021</b> , 209-229	O
59	Explanations in Autonomous Driving: A Survey. <b>2021</b> , 1-21	10
58	Does automation trust evolve from a leap of faith? An analysis using a reprogrammed pasteurizer simulation task <b>2022</b> , 100, 103674	О
57	Public Accountability: Understanding Sentiments towards Artificial Intelligence across Dispositional Identities. <b>2020</b> ,	
56	Human Trust-Based Feedback Control: Dynamically Varying Automation Transparency to Optimize Human-Machine Interactions. <b>2020</b> , 40, 98-116	4
55	Committing to interdependence: Implications from game theory for humanEobot trust. <b>2021</b> , 12, 481-502	1
54	Fundamental Level of Trust. <b>2021</b> , 13-98	
53	The <b>D</b> AUX Framework[IA´Need-Centered Development Approach to Promote Positive User Experience in the Development of Driving Automation. <b>2022</b> , 237-271	
52	Institutional Factors for Building Trust in Information Technologies: Case-Study of Saint Petersburg. <b>2022</b> , 152-162	
51	In-Situ Analysis of Behavior Patterns and User Experience of Automated Shuttle Bus Users. 2022, 505-531	
50	A Review on HumanMachine Trust Evaluation: Human-Centric and Machine-Centric Perspectives. <b>2022</b> , 1-11	0

49	Trust in the Danger Zone: Individual Differences in Confidence in Robot Threat Assessments <b>2022</b> , 13, 601523		
48	Explaining Recommendations in E-Learning: Effects on Adolescents' Trust. 2022,		1
47	The effect of automation trust tendency, system reliability and feedback on users' phishing detection <b>2022</b> , 102, 103754		
46	Understanding the Formation of Trust in Blockchain. 2021,		
45	Trust and Digitalization. <b>2021</b> , 54-76		О
44	Data_Sheet_1.CSV. <b>2019</b> ,		
43	Table_1.docx. <b>2019</b> ,		
42	Effects of Explanations in AI-Assisted Decision Making: Principles and Comparisons. <i>ACM Transactions on Interactive Intelligent Systems</i> ,	1.8	1
41	Workshop on Trust and Reliance in AI-Human Teams (TRAIT). 2022,		
40	Trust Measurement in Human-Autonomy Teams: Development of a Conceptual Toolkit. <i>ACM Transactions on Human-Robot Interaction</i> ,	3.2	1
39	Assessment of Trust in Automation in the <b>R</b> eal World li Requirements for New Trust in Automation Measurement Techniques for Use by Practitioners. <i>Journal of Cognitive Engineering and Decision Making</i> , 155534342210962	2.5	1
38	Design Thinking Framework for Integration of Transparency Measures in Time-Critical Decision Support. <i>International Journal of Human-Computer Interaction</i> , 1-17	3.6	
37	Designing Transparency for Effective Human-AI Collaboration. Information Systems Frontiers,	4	1
36	State-of-the-Art in Open-Domain Conversational AI: A Survey. <i>Information (Switzerland)</i> , <b>2022</b> , 13, 298	2.6	
35	Perception of Society Trust in Care Robots by Public Opinion Leaders. <i>International Journal of Human-Computer Interaction</i> , 1-17	3.6	
34	Cross-Cultural Investigation of the Effects of Explanations on Drivers Trust, Preference, and Anxiety in Highly Automated Vehicles. <i>Transportation Research Record</i> , 036119812211005	1.7	О
33	Including Social Expectations for Trustworthy Proactive Human-Robot Dialogue. 2022,		
32	Increasing User Trust in Optimisation through Feedback and Interaction.		

31	Tactical-Level Explanation is Not Enough: Effect of Explaining AVII Lane-Changing Decisions on Drivers Decision-Making, Trust, and Emotional Experience. 1-17	
30	Exploring the Relationship Between Ethics and Trust in HumanArtificial Intelligence Teaming: A Mixed Methods Approach. 155534342211139	2
29	Human-in-the-loop machine learning: a state of the art.	3
28	Investigating the relationships between class probabilities and users@ppropriate trust in computer vision classifications of ambiguous images. <b>2022</b> , 101149	
27	Looking at HMI Concepts for Highly Automated Vehicles: Permanent vs. Context-Adaptive Information Presentation. <b>2022</b> , 4, 231-248	О
26	Toward Adaptive Driving Styles for Automated Driving with Users' Trust and Preferences. 2022,	Ο
25	Conversational Agents Trust Calibration. 2022,	О
24	Explainable Reinforcement Learning in Human-Robot Teams: The Impact of Decision-Tree Explanations on Transparency. <b>2022</b> ,	1
23	Trust and user acceptance of pilotless passenger aircraft. <b>2022</b> , 100876	0
22	Human trust in otherware 🗈 systematic literature review bringing all antecedents together. 1-23	О
21	Task priority reduces an adverse effect of task load on automation trust in a dynamic multitasking environment.	0
20	How We Perceive and Trust Advice from Virtual Humans: The Influence of Voice Quality. <b>2022</b> , 66, 1189-1193	О
19	Communicating Missing Causal Information to Explain a Robot® Past Behavior.	O
18	Human-Automation Interaction for Semi-Autonomous Driving: Risk Communication and Trust. <b>2023</b> , 281-291	Ο
17	Human Collaboration with Advanced Vehicle Technologies: Challenges for Older Adults. <b>2023</b> , 75-89	Ο
16	An Interdisciplinary Perspective on Evaluation and Experimental Design for Visual Text Analytics: Position Paper. <b>2022</b> ,	Ο
15	Determinants of Trust in Smart Technologies. <b>2023</b> , 335-359	Ο
14	Can Vicarious Agents follow the Intent of Clients Drders in Making Risk Judgments?. <b>2022</b> ,	Ο

13	Trusting and Learning From Virtual Humans that Correct Common Misconceptions. 073563312211398	Ο
12	The factors impacting the use of navigation systems: A study based on the technology acceptance model. <b>2023</b> , 93, 106-117	1
11	Development and Evaluation of Comfort Assessment Approaches for Passengers in Autonomous Vehicles.	O
10	Assessing engagement decisions in NFT Metaverse based on the Theory of Planned Behavior (TPB). <b>2023</b> , 10, 100045	O
9	Measures for explainable AI: Explanation goodness, user satisfaction, mental models, curiosity, trust, and human-AI performance. 5,	O
8	Is my AV crashing? An online photo-based experiment assessing whether shared intended pathway can help AV drivers anticipate silent failures. 1-15	0
7	On the Role of Beliefs and Trust for the Intention to Use Service Robots: An Integrated Trustworthiness Beliefs Model for Robot Acceptance.	O
6	Evaluating the Performance-Shaping Factors of Air Traffic Controllers Using Fuzzy DEMATEL and Fuzzy BWM Approach. <b>2023</b> , 10, 252	0
5	'Sorry' Says the Robot. <b>2023</b> ,	О
4	Workshop on Trust and Reliance in Al-Human Teams (TRAIT). 2023,	O
3	II his Could Be The Day I Die II Unpacking Interpersonal and Systems Trust in a Local Sharing Economy Community. <b>2023</b> ,	O
2	Comparing Zealous and Restrained AI Recommendations in a Real-World Human-AI Collaboration Task. <b>2023</b> ,	O
1	Do teaching staff trust stakeholders and tools in learning analytics? A mixed methods study.	0