

# Mihai Nadin

## List of Publications by Year in descending order

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Version: 2024-02-01

84  
papers

519  
citations

932766

10  
h-index

839053

18  
g-index

92  
all docs

92  
docs citations

92  
times ranked

198  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aiming AI at a moving target: health (or disease). <i>AI and Society</i> , 2020, 35, 841-849.	3.1	4
2	Art as Invention: Sherban Epură in Memoriam. <i>Leonardo</i> , 2020, 53, 94-97.	0.2	0
3	Engineered perception architecture for healthcare. , 2019, , .		0
4	Architecture as service: a case of design on demand (DoD). <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2019, 10, 4751-4769.	3.3	3
5	Machine intelligence: a chimera. <i>AI and Society</i> , 2019, 34, 215-242.	3.1	7
6	Redefining medicine from an anticipatory perspective. <i>Progress in Biophysics and Molecular Biology</i> , 2018, 140, 21-40.	1.4	8
7	Rethinking the experiment: necessary (R)evolution. <i>AI and Society</i> , 2018, 33, 467-485.	3.1	10
8	Foresight and Hindsight. <i>Leonardo</i> , 2018, 51, 270-276.	0.2	0
9	Meaning in the Age of Big Data. <i>Advances in Multimedia and Interactive Technologies Book Series</i> , 2018, , 86-127.	0.1	0
10	Emotional qualities of VR space. , 2017, , .		27
11	Reporting on anticipatory systems: a subject surviving opportunism and intolerance. <i>International Journal of General Systems</i> , 2017, 46, 93-122.	1.2	4
12	Anticipation and the Brain. , 2017, , 147-175.		6
13	Semiotic Engineering – An Opportunity or an Opportunity Missed?. , 2017, , 41-63.		0
14	Anticipation Across Disciplines. <i>Cognitive Systems Monographs</i> , 2016, , .	0.1	16
15	Anticipation and Computation: Is Anticipatory Computing Possible?. <i>Cognitive Systems Monographs</i> , 2016, , 283-339.	0.1	4
16	Anticipation – the underlying science of sport. Report on research in progress. <i>International Journal of General Systems</i> , 2015, 44, 422-441.	1.2	2
17	Concerning the knowledge domain of anticipation – awareness of early contributions in the context of defining the field. <i>International Journal of General Systems</i> , 2015, 44, 621-630.	1.2	5
18	From Russia with Love / Russian experimental and empirical contributions informed by an anticipatory perspective. <i>International Journal of General Systems</i> , 2015, 44, 615-620.	1.2	6

#	ARTICLE	IF	CITATIONS
19	Variability by Another Name: "Repetition Without Repetition", Cognitive Systems Monographs, 2015, , 329-337.	0.1	5
20	Introduction: Commitment to Knowledge. Cognitive Systems Monographs, 2015, , 1-9.	0.1	2
21	Navigation Nobel: Soviet pioneer. Nature, 2014, 515, 37-37.	13.7	4
22	Quantifying Anticipatory Characteristics. The AnticipationScope and the AnticipatoryProfile. Studies in Computational Intelligence, 2014, , 143-160.	0.7	10
23	Semiotics is Fundamental Science. Advances in Knowledge Acquisition, Transfer and Management Book Series, 2014, , 76-125.	0.1	7
24	Can Predictive Computation Reach the Level of Anticipatory Computing?. International Journal of Applied Research on Information Technology and Computing, 2014, 5, 171.	0.1	6
25	Antecipare ergo sum: what price knowledge?. AI and Society, 2013, 28, 39-50.	3.1	5
26	Toward a neural network theory of emotional influences on creativity. , 2013, , .		0
27	Anticipation: A Bridge between Narration and Innovation. , 2013, , 239-263.		2
28	The Intractable and the Undecidable - Computation and Anticipatory Processes. International Journal of Applied Research on Information Technology and Computing, 2013, 4, 99.	0.1	5
29	Rich evidence: anticipation research in progress. International Journal of General Systems, 2012, 41, 1-3.	1.2	7
30	The anticipatory profile. An attempt to describe anticipation as process. International Journal of General Systems, 2012, 41, 43-75.	1.2	18
31	What is Anticipation and What is Not? Comment on Nauts, Metzmacher, Verwijmeren, Rommeswinkel, and Karremans (2011). Archives of Sexual Behavior, 2012, 41, 753-753.	1.2	3
32	Reassessing the Foundations of Semiotics. International Journal of Signs and Semiotic Systems, 2012, 2, 1-31.	0.1	11
33	Analyzing motoric and physiological data in describing upper extremity movement in the aged. Universal Access in the Information Society, 2011, 10, 139-150.	2.1	1
34	Computation, Information, Meaning, Anticipation and Games. International Journal of Applied Research on Information Technology and Computing, 2011, 2, 50.	0.1	0
35	Anticipation and the artificial: aesthetics, ethics, and synthetic life. AI and Society, 2010, 25, 103-118.	3.1	17
36	Anticipation and dynamics: Rosen's anticipation in the perspective of time. International Journal of General Systems, 2010, 39, 3-33.	1.2	52

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37	Anticipation. International Journal of General Systems, 2010, 39, 35-133.	1.2	34
38	Play's the Thing. A Wager on Healthy Aging. Advances in Multimedia and Interactive Technologies Book Series, 2010, , 150-177.	0.1	4
39	Anticipatory Computing: from a High-Level Theory to Hybrid Computing Implementations. International Journal of Applied Research on Information Technology and Computing, 2010, 1, 1.	0.1	11
40	Anticipation comes of age. Risk and Decision Analysis, 2009, 1, 73-74.	0.4	2
41	Anticipation and risk – From the inverse problem to reverse computation. Risk and Decision Analysis, 2009, 1, 113-139.	0.4	5
42	Anticipating the Digital University. , 2009, , .		1
43	Integration of Motion Capture and EMG data for Classifying the Human Motions. , 2007, , .		14
44	Anticipating Extreme Events. , 2006, , 21-45.		2
45	Knowledge Media Design and the anticipation challenge. , 2006, , 71-90.		1
46	Mihai Nadin on Anticipatory Systems. Ubiquity, 2004, 2004, 1-1.	0.2	0
47	Not Everything We Know We Learned. Lecture Notes in Computer Science, 2003, , 23-43.	1.0	13
48	One cannot not interact. Knowledge-Based Systems, 2001, 14, 437-440.	4.0	9
49	The civilization of illiteracy. Ubiquity, 2001, 2001, 2.	0.2	1
50	Anticipatory computing. Ubiquity, 2000, 2000, 2.	0.2	6
51	Anticipatory computing. Ubiquity, 2000, 2000, 2.	0.2	6
52	Negotiating the World of Make-believe: The Aesthetic Compass. Real Time Imaging, 1995, 1, 173-190.	1.6	4
53	Understanding prehistoric images in the post-historic age: A cognitive project. Semiotica, 1994, 100, .	0.2	0
54	Another Page in the Foundation of Semiotics. The American Journal of Semiotics, 1993, 10, 271-283.	0.2	0

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55	Science and Beauty: Aesthetic Structuring of Knowledge. Leonardo, 1991, 24, 67.	0.2	6
56	Intelligence for Animation. Informatik-Fachberichte, 1990, , 589-600.	0.2	0
57	Interface design: A semiotic paradigm. Semiotica, 1988, 69, .	0.2	45
58	124. VISUAL ADUCATION. , 1988, , 1237-1244.		0
59	Semiotics, advertising and marketing. Journal of Consumer Marketing, 1987, 4, 5-12.	1.2	23
60	Can Field Theory be Applied to the Semiotics of Communication?. Communications: the European Journal of Communication Research, 1986, 12, 61-80.	0.3	0
61	Les mots et les gestes: Essai sur le theatre. Poetics Today, 1986, 7, 360.	0.2	0
62	Aesthetics of computer graphics (panel session). Computer Graphics, 1985, 19, 326.	0.1	0
63	Interpretivity. , 1984, , 1711-1716.		0
64	On the meaning of the visual: Twelve theses regarding the visual and its interpretation. Semiotica, 1984, 52, .	0.2	2
65	Functioning of words. Poetics, 1984, 13, 17-46.	0.6	1
66	Sign Fuzzy Processes and the Value Continuum. , 1984, , 201-212.		0
67	Erika Fischer-Lichte: Bedeutung: Probleme einer semiotischen Hermeneutik und Ästhetik. The American Journal of Semiotics, 1984, 2, 162-165.	0.2	0
68	T. K. Seung: Structuralism and Hermeneutics. The American Journal of Semiotics, 1984, 2, 166-169.	0.2	0
69	The Semiotic Processes of the Formation and Expression of Ideas. , 1983, , 377-391.		0
70	Semiotica de las artes visuales (Semiotics of the Visual Arts). Journal of Aesthetics and Art Criticism, 1982, 40, 443.	0.1	0
71	Consistency, Completeness, and the Meaning of Sign Theories. The American Journal of Semiotics, 1982, 1, 79-98.	0.2	7
72	Symbolik und Realität. The American Journal of Semiotics, 1981, 1, 223-227.	0.2	0

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73	Problemes de semiologie theatrale. Journal of Aesthetics and Art Criticism, 1980, 38, 338.	0.1	0
74	Zeichenprozesse (Sign Processes). Journal of Aesthetics and Art Criticism, 1979, 37, 490.	0.1	0
75	Asthetik als Vermittlung (Aesthetics as Mediation). Journal of Aesthetics and Art Criticism, 1978, 37, 223.	0.1	0
76	Realismus: Theorie und Geschichte. Journal of Aesthetics and Art Criticism, 1978, 37, 107.	0.1	1
77	Arta si civilizatie (Art and Civilization). Journal of Aesthetics and Art Criticism, 1977, 36, 223.	0.1	0
78	Semiotica folclorului (The Semiotics of Folklore). Journal of Aesthetics and Art Criticism, 1977, 35, 486.	0.1	0
79	Vorlesungen zur marxistisch-leninistischen Asthetik. Journal of Aesthetics and Art Criticism, 1977, 35, 366.	0.1	1
80	Text and character. Poetics, 1977, 6, 255-286.	0.6	2
81	Schita pentru o estetica posibila (Outline of an Aesthetics). Journal of Aesthetics and Art Criticism, 1976, 34, 338.	0.1	0
82	Asthetik als Informationsverarbeitung: Grundlagen und Anwendungen der Informatik im Bereich asthetischer Produktion und Kritik. Journal of Aesthetics and Art Criticism, 1976, 34, 341.	0.1	2
83	Worterbuch der Semiotik. Journal of Aesthetics and Art Criticism, 1976, 34, 497.	0.1	1
84	Morfologia artei moderne (The Morphology of Modern Art). Journal of Aesthetics and Art Criticism, 1975, 33, 477.	0.1	0