

# Alan F Smeaton

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

281  
papers

4,645  
citations

34  
h-index

60  
g-index

312  
ext. papers

5,534  
ext. citations

2.4  
avg, IF

5.87  
L-index

#	Paper	IF	Citations
281	An Investigation into Keystroke Dynamics and Heart Rate Variability as Indicators of Stress. <i>Lecture Notes in Computer Science</i> , <b>2022</b> , 379-391	0.9	0
280	Privacy-aware sharing and collaborative analysis of personal wellness data: Process model, domain ontology, software system and user trial.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0265997	3.7	0
279	Development of an Internet of Things Technology Platform (the NEX System) to Support Older Adults to Live Independently: Protocol for a Development and Usability Study.. <i>JMIR Research Protocols</i> , <b>2022</b> , 11, e35277	2	0
278	Computer Vision for Supporting Image Search. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 3-12	0.9	
277	Visualising household air pollution: Colorimetric sensor arrays for monitoring volatile organic compounds indoors. <i>PLoS ONE</i> , <b>2021</b> , 16, e0258281	3.7	
276	Young and restless, old and focused: Age-differences in mind-wandering frequency and phenomenology. <i>Psychology and Aging</i> , <b>2021</b> , 36, 252-267	3.6	5
275	Monitoring of Particulate Matter Emissions from 3D Printing Activity in the Home Setting. <i>Sensors</i> , <b>2021</b> , 21,	3.8	2
274	Tracking skin colour and wrinkle changes during cosmetic product trials using smartphone images. <i>Skin Research and Technology</i> , <b>2021</b> , 27, 249-256	1.9	1
273	Usage-Based Summaries of Learning Videos. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 414-418	0.9	
272	Improved CNN-Based Learning of Interpolation Filters for Low-Complexity Inter Prediction in Video Coding. <i>IEEE Open Journal of Signal Processing</i> , <b>2021</b> , 2, 453-465	1.2	1
271	Attention-Based Design and User Decisions on Information Sharing: A Thematic Literature Review. <i>IEEE Access</i> , <b>2021</b> , 1-1	3.5	
270	Keystroke Dynamics as Part of Lifelogging. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 183-195	0.9	1
269	Attention-Based Neural Networks for Chroma Intra Prediction in Video Coding. <i>IEEE Journal on Selected Topics in Signal Processing</i> , <b>2021</b> , 15, 366-377	7.5	5
268	The L2L System for Second Language Learning Using Visualised Zoom Calls Among Students. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 409-413	0.9	1
267	An annotated video dataset for computing video memorability.. <i>Data in Brief</i> , <b>2021</b> , 39, 107671	1.2	0
266	Synthetic-Neuroscore: Using a neuro-AI interface for evaluating generative adversarial networks. <i>Neurocomputing</i> , <b>2020</b> , 405, 26-36	5.4	1
265	Experiences and Insights from the Collection of a Novel Multimedia EEG Dataset. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 475-486	0.9	0

264	Chroma Intra Prediction With Attention-Based CNN Architectures <b>2020</b> ,		4
263	Contrastive Representation Learning: A Framework and Review. <i>IEEE Access</i> , <b>2020</b> , 8, 193907-193934	3.5	56
262	Interpreting CNN For Low Complexity Learned Sub-Pixel Motion Compensation In Video Coding <b>2020</b> ,		4
261	Assistive technology: Understanding the needs and experiences of individuals with autism spectrum disorder and/or intellectual disability in Ireland and the UK. <i>Assistive Technology</i> , <b>2020</b> , 32, 251-259	1.5	11
260	Use of Neural Signals to Evaluate the Quality of Generative Adversarial Network Performance in Facial Image Generation. <i>Cognitive Computation</i> , <b>2020</b> , 12, 13-24	4.4	17
259	Detecting students-at-risk in computer programming classes with learning analytics from students' digital footprints. <i>User Modeling and User-Adapted Interaction</i> , <b>2019</b> , 29, 759-788	3.9	28
258	user2code2vec <b>2019</b> ,		11
257	<b>2019</b> ,		4
256	Exploring the Impact of Training Data Bias on Automatic Generation of Video Captions. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 178-190	0.9	0
255	Tracking Human Behavioural Consistency by Analysing Periodicity of Household Water Consumption <b>2019</b> ,		1
254	A Domain Ontology and Software Platform for Collaborative Personal Data Analytics. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 1-10	0.9	2
253	Remote Collaborative Knowledge Discovery for Better Understanding of Self-tracking Data <b>2019</b> ,		2
252	End-to-End Conditional GAN-based Architectures for Image Colourisation <b>2019</b> ,		6
251	Researching Visual Representations of Climate Change. <i>Environmental Communication</i> , <b>2019</b> , 13, 179-191	1.6	4
250	Inhibition and Updating, but Not Switching, Predict Developmental Dyslexia and Individual Variation in Reading Ability. <i>Frontiers in Psychology</i> , <b>2018</b> , 9, 795	3.4	10
249	Learning by Reviewing Paper-Based Programming Assessments. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 510-523	0.9	1
248	Life-Long Collections <b>2018</b> , 1153-1176		
247	Image Aesthetics and Content in Selecting Memorable Keyframes from Lifelogs. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 608-619	0.9	1

246	Rethinking Summarization and Storytelling for Modern Social Multimedia. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 632-644	0.9	2
245	Personalizing Computer Science Education by Leveraging Multimodal Learning Analytics <b>2018</b> ,		6
244	Spatial filtering pipeline evaluation of cortically coupled computer vision system for rapid serial visual presentation. <i>Brain-Computer Interfaces</i> , <b>2018</b> , 5, 132-145	2	3
243	Evaluation of automatic video captioning using direct assessment. <i>PLoS ONE</i> , <b>2018</b> , 13, e0202789	3.7	3
242	An Exploratory Study on Student Engagement with Adaptive Notifications in Programming Courses. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 644-647	0.9	4
241	Computer Vision for Lifelogging <b>2018</b> , 249-282		3
240	Training-free indexing refinement for visual media via multi-semantics. <i>Neurocomputing</i> , <b>2017</b> , 236, 39-47	3.4	2
239	Enhancing instance search with weak geometric correlation consistency. <i>Neurocomputing</i> , <b>2017</b> , 236, 164-172	5.4	
238	Kids'Cam: An Objective Methodology to Study the World in Which Children Live. <i>American Journal of Preventive Medicine</i> , <b>2017</b> , 53, e89-e95	6.1	48
237	A Course Agnostic Approach to Predicting Student Success from VLE Log Data Using Recurrent Neural Networks. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 545-548	0.9	8
236	Children's everyday exposure to food marketing: an objective analysis using wearable cameras. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2017</b> , 14, 137	8.4	49
235	Targeting At-risk Students Using Engagement and Effort Predictors in an Introductory Computer Programming Course. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 361-366	0.9	9
234	Using WiFi Technology to Identify Student Activities Within a Bounded Environment. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 473-478	0.9	2
233	An Annotation System for Egocentric Image Media. <i>Lecture Notes in Computer Science</i> , <b>2017</b> , 442-445	0.9	0
232	Faceted Navigation for Browsing Large Video Collection. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 412-417	0.9	4
231	Instance Search with Weak Geometric Correlation Consistency. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 226-237	0.9	1
230	Influences from the European Parliament on EU emissions prices. <i>Energy Policy</i> , <b>2016</b> , 88, 561-572	7.2	19
229	Informed Perspectives on Human Annotation Using Neural Signals. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 315-327	0.9	1

228	Towards Training-Free Refinement for Semantic Indexing of Visual Media. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 251-263	0.9	4
227	[Invited Paper] TRECVID Semantic Indexing of Video: A 6-Year Retrospective. <i>ITE Transactions on Media Technology and Applications</i> , <b>2016</b> , 4, 187-208	0.7	18
226	Evaluating Access Mechanisms for Multimodal Representations of Lifelogs. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 574-585	0.9	4
225	What are the Limits to Time Series Based Recognition of Semantic Concepts?. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 277-289	0.9	1
224	Semantically Smoothed Refinement for Everyday Concept Indexing. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 318-327	0.9	1
223	Behavioral Periodicity Detection from 24 h Wrist Accelerometry and Associations with Cardiometabolic Risk and Health-Related Quality of Life. <i>BioMed Research International</i> , <b>2016</b> , 2016, 4853-506	3.5	11
222	Semantic Indexing of Wearable Camera Images <b>2016</b> ,		2
221	Periodicity intensity for indicating behaviour shifts from lifelog data <b>2016</b> ,		1
220	<b>2016</b> ,		3
219	Characterizing everyday activities from visual lifelogs based on enhancing concept representation. <i>Computer Vision and Image Understanding</i> , <b>2016</b> , 148, 181-192	4.3	14
218	Designing a persuasive physical activity application for older workers: understanding end-user perceptions. <i>Behaviour and Information Technology</i> , <b>2016</b> , 35, 1102-1114	2.4	5
217	Advances in Visual Informatics. <i>Lecture Notes in Computer Science</i> , <b>2015</b> ,	0.9	3
216	Web-Based Physical Activity Interventions for Older Adults: A Review. <i>Lecture Notes in Computer Science</i> , <b>2015</b> , 405-419	0.9	0
215	Exploring EEG for Object Detection and Retrieval <b>2015</b> ,		2
214	Improving object segmentation by using EEG signals and rapid serial visual presentation. <i>Multimedia Tools and Applications</i> , <b>2015</b> , 74, 10137-10159	2.5	3
213	A review of contemporary work on the ethics of ambient assisted living technologies for people with dementia. <i>Science and Engineering Ethics</i> , <b>2015</b> , 21, 707-65	3.1	77
212	Using periodicity intensity to detect long term behaviour change <b>2015</b> ,		2
211	Improving the classification of quantified self activities and behaviour using a fisher kernel <b>2015</b> ,		2

210	Neural Patterns of the Implicit Association Test. <i>Frontiers in Human Neuroscience</i> , <b>2015</b> , 9, 605	3.3	15
209	F2-01-02: Ageing in place: A multi-sensor system for home-based enablement of people with dementia <b>2015</b> , 11, P164-P164		
208	Exploring Boundaries to the Benefits of Lifelogging for Identity Maintenance for People with Dementia. <i>International Journal of Mobile Human Computer Interaction</i> , <b>2015</b> , 7, 76-90	0.8	2
207	Interactive Known-Item Search Using Semantic Textual and Colour Modalities. <i>Lecture Notes in Computer Science</i> , <b>2015</b> , 282-286	0.9	3
206	Factorizing Time-Aware Multi-way Tensors for Enhancing Semantic Wearable Sensing. <i>Lecture Notes in Computer Science</i> , <b>2015</b> , 571-582	0.9	5
205	Recommending Video Content for Use in Group-Based Reminiscence Therapy <b>2015</b> , 215-244		1
204	Using Educational Analytics to Improve Test Performance. <i>Lecture Notes in Computer Science</i> , <b>2015</b> , 42-55.9		8
203	Enhancing the detection of concepts for visual lifelogs using contexts instead of ontologies <b>2014</b> ,		3
202	LifeLogging: Personal Big Data. <i>Foundations and Trends in Information Retrieval</i> , <b>2014</b> , 8, 1-125	9.3	216
201	Periodicity detection in lifelog data with missing and irregularly sampled data <b>2014</b> ,		5
200	Object Segmentation in Images using EEG Signals <b>2014</b> ,		6
199	Does external walking environment affect gait patterns?. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2014</b> , 2014, 2981-4	0.9	10
198	Multimedia information retrieval and environmental monitoring: Shared perspectives on data fusion. <i>Ecological Informatics</i> , <b>2014</b> , 23, 118-125	4.2	4
197	Challenges and opportunities of lifelog technologies: a literature review and critical analysis. <i>Science and Engineering Ethics</i> , <b>2014</b> , 20, 379-409	3.1	34
196	Life-Long Collections. <i>International Journal of Mobile Human Computer Interaction</i> , <b>2014</b> , 6, 15-36	0.8	6
195	Audio-Visual Classification Video Browser. <i>Lecture Notes in Computer Science</i> , <b>2014</b> , 398-401	0.9	4
194	Semantically Enhancing Multimedia Lifelog Events. <i>Lecture Notes in Computer Science</i> , <b>2014</b> , 163-172	0.9	1
193	CMAS: fully integrated portable centrifugal microfluidic analysis system for on-site colorimetric analysis. <i>RSC Advances</i> , <b>2013</b> , 3, 15928	3.7	34

192	Symbiosis between the TRECVID benchmark and video libraries at the Netherlands Institute for Sound and Vision. <i>International Journal on Digital Libraries</i> , <b>2013</b> , 13, 91-104	1.4	4
191	The uncertain representation ranking framework for concept-based video retrieval. <i>Information Retrieval</i> , <b>2013</b> , 16, 557-583	1.8	2
190	The smartphone as a platform for wearable cameras in health research. <i>American Journal of Preventive Medicine</i> , <b>2013</b> , 44, 308-13	6.1	45
189	Wearable cameras in health: the state of the art and future possibilities. <i>American Journal of Preventive Medicine</i> , <b>2013</b> , 44, 320-3	6.1	129
188	Using visual lifelogs to automatically characterize everyday activities. <i>Information Sciences</i> , <b>2013</b> , 230, 147-161	7.7	49
187	How interaction methods affect image segmentation: User experience in the task <b>2013</b> ,		9
186	Automatically recommending multimedia content for use in group reminiscence therap <b>2013</b> ,		6
185	An information retrieval approach to identifying infrequent events in surveillance video <b>2013</b> ,		7
184	Interactive surveillance event detection at TRECVID2012 <b>2013</b> ,		3
183	Exploring the technical challenges of large-scale lifelogging <b>2013</b> ,		4
182	A Conversational Collaborative Filtering Approach to Recommendation. <i>Lecture Notes in Computer Science</i> , <b>2013</b> , 13-24	0.9	1
181	Measuring the Effectiveness of User Interventions in Improving the Seated Posture of Computer Users. <i>Communications in Computer and Information Science</i> , <b>2013</b> , 3-12	0.3	1
180	Design and Field Evaluation of REMPAD: A Recommender System Supporting Group Reminiscence Therapy. <i>Communications in Computer and Information Science</i> , <b>2013</b> , 13-22	0.3	6
179	Visibility of Wearable Sensors as Measured Using Eye Tracking Glasses. <i>Communications in Computer and Information Science</i> , <b>2013</b> , 23-32	0.3	5
178	DCU at MMM 2013 Video Browser Showdown. <i>Lecture Notes in Computer Science</i> , <b>2013</b> , 541-543	0.9	2
177	Persuading Consumers to Reduce Their Consumption of Electricity in the Home. <i>Lecture Notes in Computer Science</i> , <b>2013</b> , 204-215	0.9	6
176	Index ordering by query-independent measures. <i>Information Processing and Management</i> , <b>2012</b> , 48, 569-586		1
175	. <i>IEEE Transactions on Multimedia</i> , <b>2012</b> , 14, 1-2	6.6	3

174	Online adaptive feature weighting for spatio-temporal tracking. <i>Pattern Analysis and Applications</i> , <b>2012</b> , 15, 367-377	2.3	1
173	Interaction Design for Multi-touch Interactive Walls <b>2012</b> ,		2
172	Multi-modal sensor networks for more effective sensing in Irish coastal and freshwater environments <b>2012</b> ,		2
171	Video digital libraries: contributive and decentralised. <i>International Journal on Digital Libraries</i> , <b>2012</b> , 12, 159-178	1.4	7
170	Combining wearable sensors for location-free monitoring of gait in older people. <i>Journal of Ambient Intelligence and Smart Environments</i> , <b>2012</b> , 4, 335-346	2.2	6
169	Semantics-based selection of everyday concepts in visual lifelogging. <i>International Journal of Multimedia Information Retrieval</i> , <b>2012</b> , 1, 87-101	2.4	23
168	A neural network approach to smarter sensor networks for water quality monitoring. <i>Sensors</i> , <b>2012</b> , 12, 4605-32	3.8	20
167	A visual sensing platform for creating a smarter multi-modal marine monitoring network <b>2012</b> ,		6
166	Where Is the User in Multimedia Retrieval?. <i>IEEE MultiMedia</i> , <b>2012</b> , 19, 6-10	2.1	17
165	Case study in SenseCam use as an intervention technology for early-stage dementia. <i>International Journal of Computers in Healthcare</i> , <b>2012</b> , 1, 304		14
164	Investigation into the use of satellite remote sensing data products as part of a multi-modal marine environmental monitoring network <b>2012</b> ,		2
163	A Real-Time Life Experience Logging Tool. <i>Lecture Notes in Computer Science</i> , <b>2012</b> , 636-638	0.9	6
162	Localization and Recognition of the Scoreboard in Sports Video Based on SIFT Point Matching. <i>Lecture Notes in Computer Science</i> , <b>2011</b> , 337-347	0.9	4
161	Automatically assisting human memory: a SenseCam browser. <i>Memory</i> , <b>2011</b> , 19, 785-95	1.8	72
160	SenseCam intervention based on Cognitive Stimulation Therapy framework for Early-Stage Dementia <b>2011</b> ,		5
159	Passively recognising human activities through lifelogging. <i>Computers in Human Behavior</i> , <b>2011</b> , 27, 1948-1958	1.9	100
158	The scholarly impact of TRECVID (2003-2009). <i>Journal of the Association for Information Science and Technology</i> , <b>2011</b> , 62, 613-627		29
157	A multi-modal event detection system for river and coastal marine monitoring applications <b>2011</b> ,		5



156	Quality-Oriented Multiple-Source Multimedia Delivery Over Heterogeneous Wireless Networks. <i>IEEE Transactions on Broadcasting</i> , <b>2011</b> , 57, 216-230	4.7	8
155	Eye fixation related potentials in a target search task. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2011</b> , 2011, 4203-6	0.9	9
154	A bibliometric study of Video Retrieval Evaluation Benchmarking (TRECVID): A methodological analysis. <i>Journal of Information Science</i> , <b>2011</b> , 37, 577-593	2	5
153	Analysis of the 5 iron golf swing when hitting for maximum distance. <i>Journal of Sports Sciences</i> , <b>2011</b> , 29, 1079-88	3.6	29
152	Web-based monitoring of year-length deployments of autonomous gas sensing platforms on landfill sites <b>2011</b> ,		2
151	Mining user activity as a context source for search and retrieval <b>2011</b> ,		4
150	Remote real-time monitoring of subsurface landfill gas migration. <i>Sensors</i> , <b>2011</b> , 11, 6603-28	3.8	13
149	Use of Content Analysis Tools for Visual Interaction Design. <i>Lecture Notes in Computer Science</i> , <b>2011</b> , 74-84	0.9	
148	i-JEN: Visual Interactive Malaysia Crime News Retrieval System. <i>Lecture Notes in Computer Science</i> , <b>2011</b> , 284-294	0.9	
147	Automatically Augmenting Lifelog Events Using Pervasively Generated Content from Millions of People. <i>Sensors</i> , <b>2010</b> , 10, 1423-1446	3.8	26
146	Correlating multimodal physical sensor information with biological analysis in ultra endurance cycling. <i>Sensors</i> , <b>2010</b> , 10, 7216-35	3.8	2
145	Classifying sentiment in microblogs <b>2010</b> ,		142
144	Integrating interactivity into visualising sentiment analysis of blogs <b>2010</b> ,		5
143	Green multimedia <b>2010</b> ,		3
142	Social recommendation and visual analysis on the TV <b>2010</b> ,		2
141	Designing a touch-screen sensecam browser to support an aging population <b>2010</b> ,		6
140	Properties of optimally weighted data fusion in CBMIR <b>2010</b> ,		15
139	Term Weighting Approaches for Mining Significant Locations from Personal Location Logs <b>2010</b> ,		3

138	A novel buffer underflow avoidance scheme for multiple-source high quality multimedia delivery. <i>IEEE Communications Letters</i> , <b>2010</b> , 14, 590-592	3.8	3
137	Autonomous greenhouse gas measurement system for analysis of gas migration on landfill sites <b>2010</b> ,		11
136	Image processing for smarter browsing of ocean color data products: investigating algal blooms <b>2010</b> ,		1
135	Video shot boundary detection: Seven years of TRECVID activity. <i>Computer Vision and Image Understanding</i> , <b>2010</b> , 114, 411-418	4.3	172
134	Automatic summarization of rushes video using bipartite graphs. <i>Multimedia Tools and Applications</i> , <b>2010</b> , 49, 63-80	2.5	5
133	Everyday concept detection in visual lifelogs: validation, relationships and trends. <i>Multimedia Tools and Applications</i> , <b>2010</b> , 49, 119-144	2.5	32
132	Division of labour and sharing of knowledge for synchronous collaborative information retrieval. <i>Information Processing and Management</i> , <b>2010</b> , 46, 762-772	6.3	22
131	Beyond Shot Retrieval: Searching for Broadcast News Items Using Language Models of Concepts. <i>Lecture Notes in Computer Science</i> , <b>2010</b> , 241-252	0.9	7
130	Query Optimisation for Data Mining in Peer-to-Peer Sensor Networks <b>2010</b> , 234-256		
129	Information access for personal media archives. <i>ACM SIGIR Forum</i> , <b>2010</b> , 44, 33-37	0.9	
128	An investigation into event decay from large personal media archives <b>2009</b> ,		2
127	Enhancing the Functionality of Interactive TV with Content-Based Multimedia Analysis <b>2009</b> ,		4
126	Creating a web-scale video collection for research <b>2009</b> ,		8
125	User variance and its impact on video retrieval benchmarking <b>2009</b> ,		2
124	Query independent measures of annotation and annotator impact <b>2009</b> ,		2
123	Topic-dependent sentiment analysis of financial blogs <b>2009</b> ,		42
122	Pump Less Wearable Microfluidic Device for Real Time pH Sweat Monitoring. <i>Procedia Chemistry</i> , <b>2009</b> , 1, 1103-1106		32
121	Robust pedestrian detection and tracking in crowded scenes. <i>Image and Vision Computing</i> , <b>2009</b> , 27, 1445-1458	2.1	

120	Biometric Responses to Music-Rich Segments in Films: The CDVplex <b>2009</b> ,		12
119	. <i>IEEE Transactions on Broadcasting</i> , <b>2009</b> , 55, 516-526	4.7	51
118	Combining Social Network Analysis and Sentiment Analysis to Explore the Potential for Online Radicalisation <b>2009</b> ,		78
117	. <i>IEEE Transactions on Multimedia</i> , <b>2009</b> , 11, 220-228	6.6	55
116	Spatially Augmented Audio Delivery: Applications of Spatial Sound Awareness in Sensor-Equipped Indoor Environments <b>2009</b> ,		4
115	Automated Murmurs: The Social Mobile Tourist Application <b>2009</b> ,		7
114	Environmental monitoring of Galway Bay: fusing data from remote and in-situ sources <b>2009</b> ,		1
113	A study of inter-annotator agreement for opinion retrieval <b>2009</b> ,		14
112	Combining Relevance Information in a Synchronous Collaborative Information Retrieval Environment <b>2009</b> , 140-164		2
111	Synchronous Collaborative Information Retrieval: Techniques and Evaluation. <i>Lecture Notes in Computer Science</i> , <b>2009</b> , 42-53	0.9	13
110	Measuring the Influence of Concept Detection on Video Retrieval. <i>Lecture Notes in Computer Science</i> , <b>2009</b> , 581-589	0.9	4
109	Are Visual Informatics Actually Useful in Practice: A Study in a Film Studies Context. <i>Lecture Notes in Computer Science</i> , <b>2009</b> , 811-821	0.9	4
108	The Effect of Personality on Collaborative Task Performance and Interaction. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , <b>2009</b> , 499-511	0.2	1
107	Developing, Deploying and Assessing Usage of a Movie Archive System among Students of Film Studies. <i>Lecture Notes in Computer Science</i> , <b>2009</b> , 567-576	0.9	1
106	Diversity in Image Retrieval: DCU at ImageCLEFPhoto 2008. <i>Lecture Notes in Computer Science</i> , <b>2009</b> , 620-627	0.9	
105	High-Level Feature Detection from Video in TRECVID: A 5-Year Retrospective of Achievements. <i>Signals and Communication Technology</i> , <b>2009</b> , 1-24	0.5	45
104	Automatically Segmenting LifeLog Data into Events <b>2008</b> ,		65
103	Combining Face Detection and Novelty to Identify Important Events in a Visual Lifelog <b>2008</b> ,		15

102	User-Feedback on a Feature-Rich Photo Organiser <b>2008</b> ,			3
101	Keyframe detection in visual lifelogs <b>2008</b> ,			6
100	Investigating keyframe selection methods in the novel domain of passively captured visual lifelogs <b>2008</b> ,			36
99	iBingo mobile collaborative search <b>2008</b> ,			12
98	Integrating multiple sensor modalities for environmental monitoring of marine locations <b>2008</b> ,			1
97	Balancing the power of multimedia information retrieval and usability in designing interactive tv <b>2008</b> ,			9
96	Combining image descriptors to effectively retrieve events from visual lifelogs <b>2008</b> ,			29
95	Smart PIN: Utility-based replication and delivery of multimedia content to mobile users in wireless networks <b>2008</b> ,			3
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