# Efstathios Stamatatos

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3035414/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 68 papers | 3,090 citations | 331259 21 h-index | 174990 52 g-index |
| 74 all docs | 74 docs citations | 74 times ranked | 1574 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Overview ofÂPAN 2022: Authorship Verification, Profiling Irony andÂStereotype Spreaders, Style Change Detection, andÂTrigger Detection. Lecture Notes in Computer Science, 2022, , 331-338. | 1.0 | 3 |
| 2 | A transfer learning approach to cross-domain authorship attribution. Evolving Systems, 2021, 12, 625-643. | 2.4 | 2 |
| 3 | Overview of PAN 2021: Authorship Verification, Profiling Hate Speech Spreaders on Twitter, and Style Change Detection. Lecture Notes in Computer Science, 2021, , 419-431. | 1.0 | 12 |
| 4 | Improved algorithms for extrinsic author verification. Knowledge and Information Systems, 2020, 62, 1903-1921. | 2.1 | 8 |
| 5 | Masking domain-specific information for cross-domain deception detection. Pattern Recognition Letters, 2020, 135, 122-130. | 2.6 | 14 |
| 6 | Shared Tasks on Authorship Analysis at PAN 2020. Lecture Notes in Computer Science, 2020, , 508-516. | 1.0 | 6 |
| 7 | Cross-Domain Authorship Attribution Using Pre-trained Language Models. IFIP Advances in Information and Communication Technology, 2020, , 255-266. | 0.5 | 22 |
| 8 | Improving author verification based on topic modeling. Journal of the Association for Information Science and Technology, 2019, 70, 1074-1088. | 1.5 | 21 |
| 9 | Dynamic Ensemble Selection for Author Verification. Lecture Notes in Computer Science, 2019, , 102-115. | 1.0 | 5 |
| 10 | Open-Set Web Genre Identification Using Distributional Features and Nearest Neighbors Distance Ratio. Lecture Notes in Computer Science, 2019, , 3-11. | 1.0 | 1 |
| 11 | A Decade of Shared Tasks in Digital Text Forensics at PAN. Lecture Notes in Computer Science, 2019, , 291-300. | 1.0 | 5 |
| 12 | Paraphrase plagiarism identification with character-level features. Pattern Analysis and Applications, 2019, 22, 669-681. | 3.1 | 15 |
| 13 | Evolution of the PAN Lab on Digital Text Forensics. The Kluwer International Series on Information Retrieval, 2019, , 461-485. | 1.0 | 4 |
| 14 | Overview of PAN 2019: Bots and Gender Profiling, Celebrity Profiling, Cross-Domain Authorship Attribution and Style Change Detection. Lecture Notes in Computer Science, 2019, , 402-416. | 1.0 | 26 |
| 15 | Masking topicâ€related information to enhance authorship attribution. Journal of the Association for Information Science and Technology, 2018, 69, 461-473. | 1.5 | 20 |
| 16 | Overview of PAN 2018. Lecture Notes in Computer Science, 2018, , 267-285. | 1.0 | 12 |
| 17 | Devising Rhesus: A strange â€˜collaborationâ€™ between Aeschylus and Euripides. Digital Scholarship in the Humanities, 2018, 33, 347-361. | 0.4 | 5 |
| 18 | Open set evaluation of web genre identification. Language Resources and Evaluation, 2018, 52, 949-968. | 1.8 | 9 |

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|---|---|---|---|
| 19 | Intrinsic Author Verification Using Topic Modeling. , 2018, , . | | 18 |
| 20 | Improving Cross-Topic Authorship Attribution: The Role of Pre-Processing. Lecture Notes in Computer Science, 2018, , 289-302. | 1.0 | 14 |
| 21 | Overview of PANâ€™17. Lecture Notes in Computer Science, 2017, , 275-290. | 1.0 | 22 |
| 22 | Authorship Attribution for Social Media Forensics. IEEE Transactions on Information Forensics and Security, 2017, 12, 5-33. | 4.5 | 158 |
| 23 | An Improved Impostors Method for Authorship Verification. Lecture Notes in Computer Science, 2017, , 138-144. | 1.0 | 14 |
| 24 | Authorship Attribution Using Text Distortion. , 2017, , . | | 53 |
| 25 | Overview of PANâ€™16. Lecture Notes in Computer Science, 2016, , 332-350. | 1.0 | 18 |
| 26 | Who Wrote the Web? Revisiting Influential Author Identification Research Applicable to Information Retrieval. Lecture Notes in Computer Science, 2016, , 393-407. | 1.0 | 20 |
| 27 | Authorship Verification: A Review of Recent Advances. Research in Computing Science, 2016, 123, 9-25. | 0.1 | 15 |
| 28 | Discriminative subprofile-specific representations for author profiling in social media. Knowledge-Based Systems, 2015, 89, 134-147. | 4.0 | 37 |
| 29 | The Impact of Noise in Web Genre Identification. Lecture Notes in Computer Science, 2015, , 268-273. | 1.0 | 3 |
| 30 | Overview of the PAN/CLEF 2015 Evaluation Lab. Lecture Notes in Computer Science, 2015, , 518-538. | 1.0 | 32 |
| 31 | Syntactic N-grams as machine learning features for natural language processing. Expert Systems With Applications, 2014, 41, 853-860. | 4.4 | 224 |
| 32 | A Profile-Based Method for Authorship Verification. Lecture Notes in Computer Science, 2014, , 313-326. | 1.0 | 31 |
| 33 | Improving the Reproducibility of PANâ€™s Shared Tasks:. Lecture Notes in Computer Science, 2014, , 268-299. | 1.0 | 21 |
| 34 | An image processing self-training system for ruling line removal algorithms. , 2013, , . | | 3 |
| 35 | Open-Set Classification for Automated Genre Identification. Lecture Notes in Computer Science, 2013, , 207-217. | 1.0 | 16 |
| 36 | Syntactic Dependency-Based N-grams: More Evidence of Usefulness in Classification. Lecture Notes in Computer Science, 2013, , 13-24. | 1.0 | 14 |

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|---|---|---|---|
| 37 | Distinguishing the Popularity between Topics: A System for Up-to-Date Opinion Retrieval and Mining in the Web. Lecture Notes in Computer Science, 2013, , 197-209. | 1.0 | 7 |
| 38 | Syntactic Dependency-Based N-grams as Classification Features. Lecture Notes in Computer Science, 2013, , 1-11. | 1.0 | 45 |
| 39 | Recent Trends in Digital Text Forensics and Its Evaluation. Lecture Notes in Computer Science, 2013, , 282-302. | 1.0 | 18 |
| 40 | Author Identification in Imbalanced Sets of Source Code Samples. , 2012, , . | | 5 |
| 41 | Extracting informative textual parts from web pages containing user-generated content. , 2012, , . | | 7 |
| 42 | An Agent-Based Focused Crawling Framework for Topic- and Genre-Related Web Document Discovery. , 2012, , . | | 6 |
| 43 | Plagiarism and authorship analysis: introduction to the special issue. Language Resources and Evaluation, 2011, 45, 1-4. | 1.8 | 21 |
| 44 | Plagiarism detection using stopword n-grams. Journal of the Association for Information Science and Technology, 2011, 62, 2512-2527. | 2.6 | 88 |
| 45 | Plagiarism detection based on structural information. , 2011, , . | | 11 |
| 46 | Fourth international workshop on uncovering plagiarism, authorship, and social software misuse. ACM SIGIR Forum, 2011, 45, 45-48. | 0.4 | 8 |
| 47 | Source Code Authorship Analysis For Supporting the Cybercrime Investigation Process. Advances in Digital Crime, Forensics, and Cyber Terrorism, 2010, , 470-495. | 0.4 | 14 |
| 48 | Learning to recognize webpage genres. Information Processing and Management, 2009, 45, 499-512. | 5.4 | 33 |
| 49 | A survey of modern authorship attribution methods. Journal of the Association for Information Science and Technology, 2009, 60, 538-556. | 2.6 | 816 |
| 50 | Learning How to Propagate Using Random Probing. Lecture Notes in Computer Science, 2009, , 263-278. | 1.0 | 4 |
| 51 | Examining the significance of high-level programming features in source code author classification. Journal of Systems and Software, 2008, 81, 447-460. | 3.3 | 41 |
| 52 | Author identification: Using text sampling to handle the class imbalance problem. Information Processing and Management, 2008, 44, 790-799. | 5.4 | 104 |
| 53 | Tensor Space Models for Authorship Identification. Lecture Notes in Computer Science, 2008, , 239-249. | 1.0 | 15 |
| 54 | WORDS VERSUS CHARACTER N-GRAMS FOR ANTI-SPAM FILTERING. International Journal on Artificial Intelligence Tools, 2007, 16, 1047-1067. | 0.7 | 78 |

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|---|---|---|---|
| 55 | Plagiarism analysis, authorship identification, and near-duplicate detection PAN'07. ACM SIGIR Forum, 2007, 41, 68-71. | 0.4 | 29 |
| 56 | Webpage Genre Identification Using Variable-Length Character n-Grams. , 2007, , . | | 17 |
| 57 | Author Identification Using Imbalanced and Limited Training Texts. , 2007, , . | | 35 |
| 58 | Supporting the Cybercrime Investigation Process: Effective Discrimination of Source Code Authors Based on Byte-Level Information. Communications in Computer and Information Science, 2007, , 163-173. | 0.4 | 1 |
| 59 | Author Identification Using Imbalanced and Limited Training Texts. Database and Expert Systems Applications (DEXA), Proceedings of the International Workshop on, 2007, , . | 0.0 | 8 |
| 60 | N-Gram Feature Selection for Authorship Identification. Lecture Notes in Computer Science, 2006, , 77-86. | 1.0 | 113 |
| 61 | Effective identification of source code authors using byte-level information. , 2006, , . | | 71 |
| 62 | AUTHORSHIP ATTRIBUTION BASED ON FEATURE SET SUBSPACING ENSEMBLES. International Journal on Artificial Intelligence Tools, 2006, 15, 823-838. | 0.7 | 54 |
| 63 | Source Code Author Identification Based on N-gram Author Profiles. , 2006, , 508-515. | | 35 |
| 64 | Automatic identification of music performers with learning ensembles. Artificial Intelligence, 2005, 165, 37-56. | 3.9 | 46 |
| 65 | Computer-Based Authorship Attribution Without Lexical Measures. Computers and the Humanities, 2001, 35, 193-214. | 1.4 | 124 |
| 66 | Automatic Text Categorization in Terms of Genre and Author. Computational Linguistics, 2000, 26, 471-495. | 2.5 | 264 |
| 67 | Supporting multilinguality in library automation systems using ai tools. Applied Artificial Intelligence, 1999, 13, 679-703. | 2.0 | 4 |
| 68 | Improving the Quality of Degraded Document Images. , 0, , . | | 43 |