

# Teresa Alsinet

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

305  
citations

933447  
10  
h-index

888059  
17  
g-index

25  
all docs

25  
docs citations

25  
times ranked

177  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Measuring Polarization in Online Debates. Applied Sciences (Switzerland), 2021, 11, 11879.   | 2.5 | 4         |
| 2  | Measuring user relevance in online debates through an argumentative model. Pattern Recognition Letters, 2020, 133, 41-47.  | 4.2 | 6         |
| 3  | A distributed argumentation algorithm for mining consistent opinions in weighted Twitter discussions. Soft Computing, 2019, 23, 2147-2166.   | 3.6 | 5         |
| 4  | An argumentative approach for discovering relevant opinions in Twitter with probabilistic valued relationships. Pattern Recognition Letters, 2018, 105, 191-199.   | 4.2 | 7         |
| 5  | A Probabilistic Author-Centered Model for Twitter Discussions. Communications in Computer and Information Science, 2018, , 683-695.  | 0.5 | 1         |
| 6  | Weighted argumentation for analysis of discussions in Twitter. International Journal of Approximate Reasoning, 2017, 85, 21-35.  | 3.3 | 17        |
| 7  | RP-DeLP: a weighted defeasible argumentation framework based on a recursive semantics. Journal of Logic and Computation, 2016, 26, 1315-1360.  | 0.8 | 11        |
| 8  | Formalisation and logical properties of the maximal ideal recursive semantics for weighted defeasible logic programming. Journal of Experimental and Theoretical Artificial Intelligence, 2016, 28, 275-294. | 2.8 | 0         |
| 9  | Solving the Routing and Wavelength Assignment problem with conflict-driven ASP solvers. AI Communications, 2015, 28, 21-34.  | 1.2 | 0         |
| 10 | On the Implementation of a Fuzzy DL Solver over Infinite-Valued Product Logic with SMT Solvers. Lecture Notes in Computer Science, 2013, , 325-330.  | 1.3 | 4         |
| 11 | On the Implementation of a Multiple Output Algorithm for Defeasible Argumentation. Lecture Notes in Computer Science, 2013, , 71-77.   | 1.3 | 1         |
| 12 | Using Answer Set Programming for an Scalable Implementation of Defeasible Argumentation. , 2012, , .   |     | 4         |
| 13 | Maximal Ideal Recursive Semantics for Defeasible Argumentation. Lecture Notes in Computer Science, 2011, , 96-109.   | 1.3 | 4         |
| 14 | A Computational Method for Defeasible Argumentation Based on a Recursive Warrant Semantics. Lecture Notes in Computer Science, 2010, , 40-49.  | 1.3 | 1         |
| 15 | An efficient solver for weighted Max-SAT. Journal of Global Optimization, 2008, 41, 61-73.   | 1.8 | 14        |
| 16 | A logic programming framework for possibilistic argumentation: Formalization and logical properties. Fuzzy Sets and Systems, 2008, 159, 1208-1228.   | 2.7 | 75        |
| 17 | Formalizing argumentative reasoning in a possibilistic logic programming setting with fuzzy unification. International Journal of Approximate Reasoning, 2008, 48, 711-729.                                  | 3.3 | 41        |
| 18 | Argument-Based Expansion Operators in Possibilistic Defeasible Logic Programming: Characterization and Logical Properties. Lecture Notes in Computer Science, 2005, , 353-365.                               | 1.3 | 8         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Adding similarity-based reasoning capabilities to a Horn fragment of possibilistic logic with fuzzy constants. Fuzzy Sets and Systems, 2004, 144, 43-65.                     | 2.7 | 9         |
| 20 | A Max-SAT Solver with Lazy Data Structures. Lecture Notes in Computer Science, 2004, , 334-342.  | 1.3 | 12        |
| 21 | Automated monitoring of medical protocols: a secure and distributed architecture. Artificial Intelligence in Medicine, 2003, 27, 367-392.                                    | 6.5 | 22        |
| 22 | Towards an automated deduction system for first-order possibilistic logic programming with fuzzy constants. International Journal of Intelligent Systems, 2002, 17, 887-924. | 5.7 | 14        |
| 23 | Two formalisms of extended possibilistic logic programming with context-dependent fuzzy unification. Electronic Notes in Theoretical Computer Science, 2002, 66, 1-21.       | 0.9 | 19        |
| 24 | A Proof Procedure for Possibilistic Logic Programming with Fuzzy Constants. Lecture Notes in Computer Science, 2001, , 760-771.  | 1.3 | 7         |