

# Martijn C Willemsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/435050/publications.pdf>

Version: 2024-02-01

54  
papers

1,853  
citations

759233

12  
h-index

794594

19  
g-index

55  
all docs

55  
docs citations

55  
times ranked

1058  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Individual and Group Decision Making and Recommender Systems. , 2022, , 789-832.  |     | 3         |
| 2  | Determinants of Domestic Risk Prevention Behavior: The Importance of Separating Effects Withinâ€œPersons and Betweenâ€œPersons. Risk Analysis, 2021, 41, 929-943.   | 2.7 | 7         |
| 3  | Interactive Music Genre Exploration with Visualization and Mood Control. , 2021, , .  |     | 4         |
| 4  | Nudging Healthy Choices in Food Search Through Visual Attractiveness. Frontiers in Artificial Intelligence, 2021, 4, 621743.  | 3.4 | 23        |
| 5  | Using Explanations as Energy-Saving Frames: A User-Centric Recommender Study. , 2021, , .   |     | 1         |
| 6  | The role of preference consistency, defaults and musical expertise in usersâ€™™ exploration behavior in a genre exploration recommender. , 2021, , .  |     | 8         |
| 7  | Beyond â€œone-size-fits-allâ€œ-platforms: Applying Campbell's paradigm to test personalized energy advice in the Netherlands. Energy Research and Social Science, 2020, 59, 101311.                       | 6.4 | 19        |
| 8  | Unpacking the intention-behavior gap in privacy decision making for the internet of things (IoT) using aspect listing. Computers and Security, 2020, 97, 101924.  | 6.0 | 8         |
| 9  | Playing with fire. Understanding how experiencing a fire in an immersive virtual environment affects prevention behavior. PLoS ONE, 2020, 15, e0229197.   | 2.5 | 8         |
| 10 | With a little help from my peers. , 2020, , .   |     | 13        |
| 11 | Assisting Home-Based Resistance Training for Normotensive and Prehypertensive Individuals Using Ambient Lighting and Sonification Feedback: Sensor-Based System Evaluation. JMIR Cardio, 2020, 4, e16354. | 1.7 | 0         |
| 12 | Interfaces and Human Decision Making for Recommender Systems. , 2020, , .   |     | 5         |
| 13 | Beyond Behavior. , 2019, , .  |     | 21        |
| 14 | From preference into decision making. , 2019, , .   |     | 3         |
| 15 | RecSys '19 joint workshop on interfaces and human decision making for recommender systems. , 2019, , .  |     | 1         |
| 16 | Rasch-based tailored goals for nutrition assistance systems. , 2019, , .  |     | 14        |
| 17 | Personalized Recommendations for Music Genre Exploration. , 2019, , .   |     | 9         |
| 18 | IUIoT. , 2019, , .  |     | 1         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Recsys'18 joint workshop on interfaces and human decision making for recommender systems. , 2018, , .   |     | 1         |
| 20 | Interpreting user inaction in recommender systems. , 2018, , .  |     | 14        |
| 21 | MovieExplorer. , 2018, , .  |     | 14        |
| 22 | The Dagstuhl Perspectives Workshop on Performance Modeling and Prediction. ACM SIGIR Forum, 2018, 52, 91-101.   | 0.5 | 8         |
| 23 | Toward Better Interactions in Recommender Systems. , 2017, , .  |     | 15        |
| 24 | Effective User Interface Designs to Increase Energy-efficient Behavior in a Rasch-based Energy Recommender System. , 2017, , .  |     | 33        |
| 25 | Process-Tracing Methods in Decision Making: On Growing Up in the 70s. Current Directions in Psychological Science, 2017, 26, 442-450.                                     | 5.3 | 78        |
| 26 | RecSys'17 Joint Workshop on Interfaces and Human Decision Making for Recommender Systems. , 2017, , .   |     | 2         |
| 27 | Benefits and costs of patient generated data, from the clinician's and patient's perspective. , 2017, , .   |     | 4         |
| 28 | Lifestyle Recommendations for Hypertension through Rasch-based Feasibility Modeling. , 2016, , .  |     | 18        |
| 29 | RecSys'16 Joint Workshop on Interfaces and Human Decision Making for Recommender Systems. , 2016, , .   |     | 0         |
| 30 | Inferring Capabilities of Intelligent Agents from Their External Traits. ACM Transactions on Interactive Intelligent Systems, 2016, 6, 1-25.                              | 3.7 | 42        |
| 31 | Behaviorism is Not Enough. , 2016, , .  |     | 52        |
| 32 | Understanding the role of latent feature diversification on choice difficulty and satisfaction. User Modeling and User-Adapted Interaction, 2016, 26, 347-389.            | 3.8 | 48        |
| 33 | Evaluating Recommender Systems with User Experiments. , 2015, , 309-352.  |     | 65        |
| 34 | Understanding Real-Life Website Adaptations by Investigating the Relations Between User Behavior and User Experience. Lecture Notes in Computer Science, 2015, , 350-356. | 1.3 | 3         |
| 35 | Improving the User Experience during Cold Start through Choice-Based Preference Elicitation. , 2015, , .  |     | 25        |
| 36 | Human Decision Making and Recommender Systems. , 2015, , 611-648.   |     | 59        |

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|----|--|-----|-----------|
| 37 | User perception of differences in recommender algorithms. , 2014, , .  |     | 110       |
| 38 | Rating support interfaces to improve user experience and recommender accuracy. , 2013, , .   |     | 35        |
| 39 | Explaining the user experience of recommender systems. User Modeling and User-Adapted Interaction, 2012, 22, 441-504.  | 3.8 | 504       |
| 40 | Each to his own. , 2011, , .   |     | 81        |
| 41 | A pragmatic procedure to support the user-centric evaluation of recommender systems. , 2011, , .   |     | 45        |
| 42 | Choice by value encoding and value construction: Processes of loss aversion.. Journal of Experimental Psychology: General, 2011, 140, 303-324.                               | 2.1 | 49        |
| 43 | The effect of preference elicitation methods on the user experience of a recommender system. , 2010, , .   |     | 10        |
| 44 | Understanding choice overload in recommender systems. , 2010, , .  |     | 130       |
| 45 | Receiving Recommendations and Providing Feedback: The User-Experience of a Recommender System. Lecture Notes in Business Information Processing, 2010, , 207-216.            | 1.0 | 13        |
| 46 | Understanding the effect of adaptive preference elicitation methods on user satisfaction of a recommender system. , 2009, , .  |     | 27        |
| 47 | Decision anomalies, experimenter assumptions, and participants' comprehension: Revaluating the uncertainty effect. Journal of Behavioral Decision Making, 2009, 22, 301-317. | 1.7 | 29        |
| 48 | Process models deserve process data: Comment on Brandstätter, Gigerenzer, and Hertwig (2006).. Psychological Review, 2008, 115, 263-272.                                     | 3.8 | 129       |
| 49 | Postscript: Rejoinder to Brandstätter, Gigerenzer, and Hertwig (2008).. Psychological Review, 2008, 115, 272-273.  | 3.8 | 4         |
| 50 | The role of negative features in joint and separate evaluation. Journal of Behavioral Decision Making, 2004, 17, 313-329.  | 1.7 | 21        |
| 51 | The meaning of indifference in choice behavior: Asymmetries in adjustments embodied in matching. Organizational Behavior and Human Decision Processes, 2003, 90, 342-359.    | 2.5 | 11        |
| 52 | Negative-based prominence: the role of negative features in matching and choice. Organizational Behavior and Human Decision Processes, 2002, 88, 643-666.                    | 2.5 | 16        |
| 53 | <title>Percentage scaling: a new method for evaluating multiply impaired images</title>. , 2000, 3959, 68.   |     | 9         |
| 54 | The Influence of Personal Health Data on the Health Coaching Process. Frontiers in Big Data, 0, 5, .   | 2.9 | 1         |