

## Publications and communications of Raymond Bisdorff

### Legend

**Bibliometric indicators linked to the journal** (for those whose ISSN has been indicated by the author)

- **IF = Impact factor** Thomson ISI. Are indicated : IF of the year of publication and IF of the last edition of JCR (last), « ? » if not known by ORBi<sup>lu</sup> yet ; « - » if non-existent.
- **IF5** : idem IF but for a 5 year period (new indicator since 2009).
- **EigenF = EigenFactor** (see : <http://www.eigenfactor.org/>).
- **Article Infl. = Article Influence** : EigenFactor divided by the number of articles published in the journal.

→ More information ? <http://orbi.lu.uni.lu/rpt#rev>


**Bibliometric indicators linked to the article**

- **ORBi<sup>lu</sup> viewed** = total number of visualizations of a reference in ORBi<sup>lu</sup> (of which X internally within the UL).
- **ORBi<sup>lu</sup> downloaded** = total number of downloads of the full text via ORBi<sup>lu</sup>, including copy requests.
- **WOS** = number of citations picked up by the Web of Science.
- **SCOPUS®** = number of citations picked up by SCOPUS®.

→ More information ? <http://orbi.lu.uni.lu/rpt#art>

(Warning : Depending on the discipline, some bibliometric indicators may not be relevant.)

 etc: full text of the document available in Open Access


 etc: full text of the document available in limited access

**Peer reviewed (verified by ORBi<sup>lu</sup>)** : the information is available in the ORBi<sup>lu</sup> journals database

-  Bisdorff, R. (2022). *Algorithmic Decision Making with Python Resources: From multicriteria performance records to decision algorithms via bipolar-valued outranking digraphs*. Heidelberg, Germany: Springer.


<http://hdl.handle.net/10993/48296>

ORBi<sup>lu</sup> viewed: **32** (12 UL) ; downloaded: **16** (5 UL) — WOS: - — SCOPUS®: **0**

-  Bisdorff, R. (2020). *Digraph3 Python Software Collection*.


<http://hdl.handle.net/10993/43505>

ORBi<sup>lu</sup> viewed: **41** (3 UL) ; downloaded: **1** — WOS: -

-  Bisdorff, R. (2020). *Algorithmic Decision Theory: Lecture notes and presentation slides* (Spring 2018, UUniversity of Luxembourg, MICS2 - 18 Algorithmic Decision Theory).


<http://hdl.handle.net/10993/37933>

ORBi<sup>lu</sup> viewed: **215** (15 UL) ; downloaded: **64** (6 UL) — WOS: -

-  Bisdorff, R. (2020). *Digraph3 Documentation: Advanced topics*.

<http://hdl.handle.net/10993/42390>


ORBi<sup>lu</sup> viewed: **45** (2 UL) ; downloaded: **34** — WOS: -

-  Bisdorff, R. (2020, January 28). *Etudes universitaires sur le Luxembourg: Mots d'accueil*. Paper presented at Conférence interdisciplinaire d'Etudes sur le Luxembourg, Chambre des députés, Luxembourg.

<http://hdl.handle.net/10993/43782>


Peer reviewed 

ORBi<sup>lu</sup> viewed: **37** (1 UL) ; downloaded: **37** (2 UL) — WOS: -

-  Bisdorff, R. (2019). *Tutorials for using the Digraph3 Python software collection*.











<http://hdl.handle.net/10993/37886>












ORBi<sup>lu</sup> viewed: **150** (20 UL) ; downloaded: **159** (3 UL) — WOS: -












-  Bisdorff, R. (2018). *Computational Statistics: Lecture notes and presentation slides* (University of Luxembourg, MICS2-26 Computational Statistics Course).








<http://hdl.handle.net/10993/37870>











ORBi<sup>lu</sup> viewed: **421** (8 UL) ; downloaded: **190** (1 UL) — WOS: -

-  Bisdorff, R. (2018, June 13). *UL HPC users'session: Mastering big data*. Paper presented at UL HPC School 2018, Belval, Luxembourg.  
<http://hdl.handle.net/10993/36270>  
ORBi<sup>lu</sup> viewed: **48** (3 UL) ; downloaded: **42** (3 UL) — WOS: -
-  Bisdorff, R. (2017, May 03). *Algorithmic Decision Theory for solving complex decision problems*. Paper presented at Distinguished ILIAS Lecture IV, Luxembourg.  
<http://hdl.handle.net/10993/31196>  
ORBi<sup>lu</sup> viewed: **73** (7 UL) ; downloaded: **71** (3 UL) — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2016, November). *Computing linear rankings from trillions of pairwise outranking situations*. Paper presented at DA2PL'2016 From Multiple Criteria Decision Aid to Preference Learning, Paderborn, Germany.  
<http://hdl.handle.net/10993/28613>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **79** (13 UL) ; downloaded: **48** (7 UL) — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2016, July 05). *A sparse outranking digraph model for HPC-ranking of big performance tableaux*. Paper presented at 28th European Conference on Operational Research, Poznan, Poland.  
<http://hdl.handle.net/10993/28393>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **45** (6 UL) ; downloaded: **30** (2 UL) — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2016, January). *Ranking big performance tableaux with multiple incommensurable criteria and missing data*. Paper presented at ORBEL 30 30th Belgian Conference on Operations Research, Louvain-la-Neuve, Belgium.  
<http://hdl.handle.net/10993/23921>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **57** (12 UL) ; downloaded: **60** (3 UL) — WOS: - — SCOPUS®: -
-  Wagle, S. S., Guzek, M., Bouvry, P., & Bisdorff, R. (2016). Comparisons of Heat Map and IFL Technique to Evaluate the Performance of Commercially Available Cloud Providers. In *IEEE, 2016 IEEE 9th International Conference on Cloud Computing* (pp. 529-536). US: IEEE.  
<http://hdl.handle.net/10993/29528>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **187** (19 UL) ; downloaded: **231** (5 UL) — WOS: - — SCOPUS®: **0**
-  Wagle, S. S., Guzek, M., Bouvry, P., & Bisdorff, R. (2015). An Evaluation Model for Selecting Cloud Services from Commercially Available Cloud Providers. *2015 IEEE 7th International Conference on Cloud Computing Technology and Science (CloudCom)* (pp. 1-8).  
<http://hdl.handle.net/10993/24793>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **219** (19 UL) ; downloaded: **567** (9 UL) — WOS: **11** — SCOPUS®: **23**
-  Bisdorff, R. (2015, February 06). *On boosting Kohler's ranking-by-choosing rule with a quantiles preordering*. Paper presented at ORBEL 29 29th Belgian Conference on Operations Research, Antwerp, Belgium.  
<http://hdl.handle.net/10993/23911>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **51** (1 UL) ; downloaded: **66** — WOS: -
-  Bisdorff, R. (2015). The EURO 2004 best poster award: Choosing the best poster in a scientific conference. In R., Bisdorff, L. C., Dias, P., Meyer, V., Mousseau, & M., Pirlot, *Evaluation and Decision Models with Multiple Criteria : Case Studies* (pp. 117-165). Heidelberg, Germany: Springer.  
<http://hdl.handle.net/10993/23714>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **101** (6 UL) ; downloaded: **205** — WOS: - — SCOPUS®: **1**
-  Bisdorff, R., Dias, L. C., Meyer, P., Mousseau, V., & Pirlot, M. (2015). *Evaluation and decision models with multiple criteria: Case studies*. Springer.  
<http://hdl.handle.net/10993/23698>  
ORBi<sup>lu</sup> viewed: **109** (10 UL) ; downloaded: **166** (3 UL) — WOS: - — SCOPUS®: **11**
- Bisdorff, R., Dias, L. C., Meyer, P., Mousseau, V., & Pirlot, M. (2015). *Introduction*. Springer.  
<http://hdl.handle.net/10993/23702>  
ORBi<sup>lu</sup> viewed: **31** — WOS: - — SCOPUS®: **0**










-  Bisdorff, R. (2014, November 11). *On confident outrankings with multiple criteria of uncertain significance*. Paper presented at DA2PL'2014 From Multiple Criteria Decision Aid to Preference Learning, Paris, France.  
<http://hdl.handle.net/10993/23910>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **46** (4 UL) ; downloaded: **35** (1 UL) — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2014, October 27). *On ranking-by-choosing with bipolar outranking digraphs of large orders*. Paper presented at Conference Graphs & Decisions, Luxembourg, Luxembourg.  
<http://hdl.handle.net/10993/23912>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **27** ; downloaded: **30** — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2014, January 31). *On weakly ordering by choosing from valued pairwise outranking situations*. Paper presented at ORBEL 28 28th Belgian Conference on Operations Research, Mons, Belgium.  
<http://hdl.handle.net/10993/23913>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **24** ; downloaded: **21** — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2014). *Documentation of the Digraph3 Python software resources*.  
<http://hdl.handle.net/10993/23919>  
ORBi<sup>lu</sup> viewed: **69** (13 UL) ; downloaded: **109** (4 UL) — WOS: -
-  Bisdorff, R., Meyer, P., & Veneziano, T. (2014). Elicitation of criteria weights maximising the stability of pairwise outranking statements. *Journal of Multi-Criteria Decision Analysis*, 21(1-2), 113-124.  
<http://hdl.handle.net/10993/23701>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **90** (2 UL) ; downloaded: **198** (1 UL) — WOS: - — SCOPUS®: **7**
-  Bisdorff, R. (2013, August). *The Electre like outranking approach to MCDA*. Paper presented at 11th MCDA|M Summer School, Hamburg, Germany.  
<http://hdl.handle.net/10993/23915>  
ORBi<sup>lu</sup> viewed: **35** ; downloaded: **56** — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2013). On polarizing outranking relations with large performance differences. *Journal of Multi-Criteria Decision Analysis*, 20, 3-12.  
<http://hdl.handle.net/10993/245>  
Peer reviewed (verified by ORBi<sup>lu</sup>) ✓  
ORBi<sup>lu</sup> viewed: **93** (6 UL) ; downloaded: **144** (2 UL) — WOS: - — SCOPUS®: **7**
-  Olteanu, A.-L., Meyer, P., & Bisdorff, R. (2013). Descriptive profiles for sets of alternatives in multiple criteria decision aid. *Lecture Notes in Computer Science*, 8176 LNAI, 285-296.  
<http://hdl.handle.net/10993/23715>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **86** (4 UL) ; downloaded: **155** (1 UL) — WOS: - — SCOPUS®: **0**
-  Bisdorff, R. (2012, December). *Algorithmic Decision Theory*. Paper presented at ICOCBA2012 International Conference on "Optimization, Computing and Business Analytics", Kolkata, India.  
<http://hdl.handle.net/10993/23916>  
ORBi<sup>lu</sup> viewed: **96** (3 UL) ; downloaded: **416** (2 UL) — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2012, November 15). *On measuring and testing the ordinal correlation between bipolar outranking relations*. Paper presented at DA2PL'2012 From Multiple Criteria Decision Aid to Preference Learning, Mons, Belgium.  
<http://hdl.handle.net/10993/23909>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **42** (4 UL) ; downloaded: **45** (1 UL) — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2012, February). *On polarizing outranking relations with large performance differences*. Paper presented at ORBEL 26 26th Belgian Conference on Operations Research, Brussels, Belgium.  
<http://hdl.handle.net/10993/23918>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **79** ; downloaded: **124** — WOS: - — SCOPUS®: -

-  Bisdorff, R. (2011, June 21). *Aide à la Décision Concentrée sur l'Expertise Humaine*. Paper presented at Journée en hommage à Jean-Pierre Barthélemy, Paris, France.  
<http://hdl.handle.net/10993/23923>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **34** ; downloaded: **30** — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2011, February 10). *K-Sorting with multiple ordinal criteria*. Paper presented at ORBEL 25 25th Belgian Conference on Operations Research, Ghent, Belgium.  
<http://hdl.handle.net/10993/23924>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **48** ; downloaded: **32** — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2011). *Modern MCDA software: requirements and opportunities*. EURO working group on Multiple Criteria Decision Aid.  
<http://hdl.handle.net/10993/256>  
ORBi<sup>lu</sup> viewed: **137** (3 UL) ; downloaded: **148** (2 UL) — SCOPUS®: -
-  Bisdorff, R., Meyer, P., & Olteanu, A. (2011). A Clustering Approach using Weighted Similarity Majority Margins. *Advanced Data Mining and Applications ADMA, Beijing spring 2013* (pp. 15-28). Springer-Verlag.  
<http://hdl.handle.net/10993/285>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **107** (7 UL) ; downloaded: **211** (2 UL) — WOS: - — SCOPUS®: **2**
-  Bisdorff, R. (2010, April 14). *On a bipolar foundation of the outranking concept*. Paper presented at URPDM-2010, 25th Mini EURO Conference Uncertainty and Robustness in Planning and Decision Making, Coimbra, Portugal.  
<http://hdl.handle.net/10993/23925>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **34** (1 UL) ; downloaded: **20** (1 UL) — WOS: -
-  Bisdorff, R. (2010). *On detecting and enumerating chordless circuits in a digraph*. Eprint/Working paper retrieved from <http://charles-sanders-peirce.uni.lu/bisdorff/documents/chordlessCircuits.pdf>.  
<http://hdl.handle.net/10993/23920>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **39** (4 UL) ; downloaded: **57** (4 UL) — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2010, January 28). *Enumerating chordless circuits in directed graphs*. Paper presented at ORBEL 24 24th Belgian Conference on Operations Research, Liège, Belgium.  
<http://hdl.handle.net/10993/23926>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **33** (3 UL) ; downloaded: **56** (6 UL) — WOS: -
-  Bisdorff, R. (2009). *The Decision Deck Project*. Geiger, Martin Josef (editor).  
<http://hdl.handle.net/10993/22786>  
ORBi<sup>lu</sup> viewed: **54** (2 UL) ; downloaded: **310** (1 UL) — WOS: - — SCOPUS®: -
-  Bisdorff, R., Meyer, P., & Veneziano, T. (2009). Inverse analysis from a Condorcet robustness denotation of valued outranking relations. In F. Rossi & A. Tsoukiás (Eds.), *Algorithmic Decision Theory* (pp. 180-191). Berlin; Heidelberg: Springer.  
<http://hdl.handle.net/10993/23454>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **89** (1 UL) ; downloaded: **142** — WOS: **0** — SCOPUS®: -
-  Meyer, P., Marichal, J.-L., & Bisdorff, R. (2008). Disaggregation of bipolar-valued outranking relations. In H. A., Le Thi, P., Bouvry, & T., Pham Dinh (Eds.), *Modelling, Computation and Optimization in Information Systems and Management Sciences* (pp. 204-213). Berlin, Germany: Springer.  
<http://hdl.handle.net/10993/14485>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **105** (7 UL) ; downloaded: **173** — WOS: - — SCOPUS®: **7**
-  Meyer, P., Bisdorff, R., & Marichal, J.-L. (2008, January). *Disaggregation of bipolar-valued outranking relations and application to the inference of model parameters*. Paper presented at 19th Int. Conf. on Multiple Criteria Decision Making (MCDM 2008), Auckland, New Zealand.  
<http://hdl.handle.net/10993/10989>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **38** (3 UL) ; downloaded: **77** — WOS: - — SCOPUS®: -

-  Bisdorff, R. (2008). On Clustering the Criteria in an Outranking Based Decision Aid Approach. *Communications in Computer and Information Science*, 14, 409-418.  
<http://hdl.handle.net/10993/23718>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **96** (2 UL) ; downloaded: **171** — WOS: **2** — SCOPUS®: **3**
-  Bisdorff, R., & Marichal, J.-L. (2008). Counting non-isomorphic maximal independent sets of the n-cycle graph. *Journal of Integer Sequences*, 11(5), 1-16.  
<http://hdl.handle.net/10993/387>  
Peer reviewed (verified by ORBi<sup>lu</sup>) ✓  
ORBi<sup>lu</sup> viewed: **95** (23 UL) ; downloaded: **82** (13 UL) — WOS: - — SCOPUS®: **5**
-  Bisdorff, R., Meyer, P., & Roubens, M. (2008). R UBIS: A bipolar-valued outranking method for the choice problem. *4OR: a quarterly journal of operations research*, 6(2), 143-165.  
<http://hdl.handle.net/10993/23716>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **110** (7 UL) ; downloaded: **139** (2 UL) — WOS: **12** — SCOPUS®: **18**
- Bisdorff, R., Meyer, P., & Siskos, Y. (2008). OR and the management of electronic services - EURO'2004. *European Journal of Operational Research*, 187(3), 1293-1295.  
<http://hdl.handle.net/10993/23717>  
Peer reviewed (verified by ORBi<sup>lu</sup>) ✓  
ORBi<sup>lu</sup> viewed: **64** — WOS: **0** — SCOPUS®: **1**  
IF 2008: **1.627**; last: **2.679**; IF5: **3.109** — EigenF 2008: **0.040**; last: **0.047** — Article Infl. 2008: **0.6**; last: **1.0**
-  Meyer, P., Marichal, J.-L., & Bisdorff, R. (2007, September). *Disaggregation of bipolar-valued outranking relations and application to the inference of model parameters*. Paper presented at 38th Meeting of the Eur. Mathematical Psychology Group (EMPG 38), Decision Science Symposium, Luxembourg, Luxembourg, Sep. 13, 2007, Luxembourg, Luxembourg.  
<http://hdl.handle.net/10993/10993>  
ORBi<sup>lu</sup> viewed: **609** (5 UL) ; downloaded: **40** — WOS: - — SCOPUS®: -
- Bisdorff, R., Lundberg, G., & Marichal, J.-L. (Eds.). (2007). Human centered processes: Toward a naturalistic decision making paradigm. *European Journal of Operational Research*, 177(3), 1313-2118.  
<http://hdl.handle.net/10993/7195>  
Peer reviewed (verified by ORBi<sup>lu</sup>) ✓  
ORBi<sup>lu</sup> viewed: **96** (10 UL) — WOS: **2** — SCOPUS®: **2**  
IF 2007: **1.096**; last: **2.679**; IF5: **3.109** — EigenF 2007: **0.041**; last: **0.047** — Article Infl. 2007: **0.8**; last: **1.0**
-  Bisdorff, R. (2007). *On maximal independent sets in circulant digraphs* (Final version). Eprint/Working paper retrieved from <http://orbi.ulg.ac.be/handle/10993/35522>.  
<http://hdl.handle.net/10993/35522>  
ORBi<sup>lu</sup> viewed: **29** (1 UL) ; downloaded: **33** — WOS: -
-  Meyer, P., & Bisdorff, R. (2007, February). *Exploitation of a bipolar-valued outranking relation for the choice of k best alternatives*. Paper presented at FRANCORO V / ROADEF 2007, Grenoble, France.  
<http://hdl.handle.net/10993/45336>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **27** ; downloaded: **5** — WOS: -
-  Bisdorff, R., & Marichal, J.-L. (2007, January). *Counting non-isomorphic maximal independent sets of the n-cycle graph*. Paper presented at 21st Annual Conf. of the Belgian Operational Research Society (ORBEL 21), Luxembourg, Jan. 18-19, 2007, Luxembourg, Luxembourg.  
<http://hdl.handle.net/10993/10987>  
ORBi<sup>lu</sup> viewed: **59** (9 UL) ; downloaded: **406** (6 UL) — WOS: - — SCOPUS®: -
- Bisdorff, R., & Lundberg, G. (2007). Human centered processes: Toward a naturalistic decision making paradigm. *European Journal of Operational Research*, 177(3), 1313-1316.  
<http://hdl.handle.net/10993/23719>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **88** (1 UL) — WOS: **2** — SCOPUS®: **2**

-  Bisdorff, R. (2006). On enumerating the kernels in a bipolar-valued digraph. *Annales du LAMSADE*, 6, 38.  
<http://hdl.handle.net/10993/38741>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **37** (6 UL) ; downloaded: **14** (1 UL) — WOS: - — SCOPUS®: **0**
-  Bisdorff, R., Pirlot, M., & Roubens, M. (2006). Choices and kernels in bipolar valued digraphs. *European Journal of Operational Research*, 175(1), 155-170.  
<http://hdl.handle.net/10993/23720>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **88** (2 UL) ; downloaded: **170** — WOS: **3** — SCOPUS®: **4**
-  Bisdorff, R. (2005, October 11). *Exploitation en problématique du choix d'une relation de surclassement valuée*. Paper presented at Séminaire du LAMSADE, Université Paris-Dauphine, France.  
<http://hdl.handle.net/10993/47659>  
ORBi<sup>lu</sup> viewed: **67** (1 UL) ; downloaded: **3** — WOS: -
-  Bisdorff, R., Marichal, J.-L., & Meyer, P. (Eds.). (2005). *Proc. of the 61st Meeting of the Eur. Working Group "Multiple Criteria Decision Aiding" (Luxembourg, March 10-12, 2005) - Theme: Preference Modelling*. Luxembourg, Luxembourg: SMA - University of Luxembourg.  
<http://hdl.handle.net/10993/7263>  
ORBi<sup>lu</sup> viewed: **57** (6 UL) ; downloaded: **227** (2 UL) — WOS: - — SCOPUS®: -
-  Bisdorff, R. (2004). Preference aggregation with multiple criteria of ordinal significance. *Annales du LAMSADE*, 3, 25-44.  
<http://hdl.handle.net/10993/42420>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **33** (3 UL) ; downloaded: **8** — WOS: - — SCOPUS®: **0**
-  Bisdorff, R. (2004). On a natural fuzzification of Boolean logic. In P. E., Klement, Erich Peter, *Proceedings of the 25th Linz Seminar on Fuzzy Set Theory, Mathematics of Fuzzy Systems* (pp. 6). Linz, Austria: Bildungszentrum St. Magdalena.  
<http://hdl.handle.net/10993/38740>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **51** ; downloaded: **18** — WOS: - — SCOPUS®: **0**
-  Bisdorff, R. (2004). Concordant outranking with multiple criteria of ordinal significance: A contribution to robust multicriteria aid for decision. *4OR: a quarterly journal of operations research*, 2(4), 293-308.  
<http://hdl.handle.net/10993/23721>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **40** (6 UL) ; downloaded: **16** — WOS: - — SCOPUS®: **7**
-  Bisdorff, R., & Roubens, M. (2004). Choice procedures in pairwise comparison multiple-attribute decision making methods. *Lecture Notes in Computer Science*, 3051, 1-7.  
<http://hdl.handle.net/10993/23722>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **83** (3 UL) ; downloaded: **82** — WOS: **1** — SCOPUS®: **2**
-  Bisdorff, R. (2002). *Design and Implementation of Decision Making Checkers for Industrial Production Scheduling, Control, and Maintenance*. Unpublished doctoral thesis, Université de Liège, Liège, Liège.  
<http://hdl.handle.net/10993/23927>  
Jury: Crama, Y. (Promotor), De Bruyn, C., Barthélemy, J.-P., Colson, G., Roubens, M., & Teghem, J.  
ORBi<sup>lu</sup> viewed: **48** (3 UL) ; downloaded: **59** (1 UL) — WOS: -
- Barthélemy, J. P., Bisdorff, R., & Coppin, G. (2002). Human centered processes and decision support systems. *European Journal of Operational Research*, 136(2), 233-252.  
<http://hdl.handle.net/10993/23725>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **86** — WOS: **30** — SCOPUS®: **44**
-  Bisdorff, R. (2002). Electre-like clustering from a pairwise fuzzy proximity index. *European Journal of Operational Research*, 138(2), 320-331.  
<http://hdl.handle.net/10993/23723>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **71** ; downloaded: **132** — WOS: **9** — SCOPUS®: **10**



-  Bisdorff, R. (2002). Logical foundation of multi-criteria decision-aiding. In P., Perny, R., Slowinski, D., VanderPooten, P., Vincke, D., Bouyssou (Ed.), & E., Jacquet-Lagrèze (Ed.), *Aiding decisions with multiple criteria: Essays in Honor of Bernard Roy* (pp. 379-403). Dordrecht, The Netherlands: Kluwer Academic Publishers.  
<http://hdl.handle.net/10993/45313>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **28** (2 UL) ; downloaded: **8** — WOS: - — SCOPUS®: **0**
-  Bisdorff, R. (2000). Logical foundation of fuzzy preferential systems with application to the electre decision aid methods. *Computers and Operations Research*, 27(7-8), 673-687.  
<http://hdl.handle.net/10993/23724>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **87** (5 UL) ; downloaded: **139** — WOS: **18** — SCOPUS®: **24**
-  Bisdorff, R. (2000). Professional Careers of Retired Working Persons. In E., Diday & H.-H., Bock (Ed.), *Analysis of Symbolic Data: Exploratory methods for extracting statistical information from complex data* (pp. 356-374). Springer.  
<http://hdl.handle.net/10993/47406>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **43** (1 UL) ; downloaded: **2** — WOS: - — SCOPUS®: **0**
-  Bisdorff, R. (1999). Bipolar ranking from pairwise fuzzy outrankings. *Belgian Journal of Operations Research, Statistics and Computer Science*, 37(4), 379-387.  
<http://hdl.handle.net/10993/38738>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **24** (1 UL) ; downloaded: **64** (1 UL) — WOS: - — SCOPUS®: **0**
- Bisdorff, R. (1999). Cognitive support methods for multi-criteria expert decision making. *European Journal of Operational Research*, 119(2), 379-387.  
<http://hdl.handle.net/10993/23726>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **68** (1 UL) — WOS: **8** — SCOPUS®: **8**
-  Bisdorff, R. (1998, November 20). *On Designing an L-valued Prolog Engine*. Paper presented at BENELOG'98, the 9th Benelux Workshop on Logic Programming, Amsterdam, NL.  
<http://hdl.handle.net/10993/38737>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **30** ; downloaded: **7** — WOS: -
-  Bisdorff, R. (1996, September 09). *On computing kernels on fuzzy simple graphs by combinatorial enumeration using a CPL(FD) system*. Paper presented at 8th Benelux Workshop on Logic Programming, Louvain-la-Neuve, Belgium.  
<http://hdl.handle.net/10993/46933>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **40** (2 UL) ; downloaded: **5** — WOS: -
-  Bisdorff, R. (1996). *On linear decompositions of L-valued simple graphs*. Eprint/Working paper retrieved from <http://orbi.ulg.ac.be/handle/10993/38736>.  
<http://hdl.handle.net/10993/38736>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **22** (1 UL) ; downloaded: **16** (1 UL) — WOS: -
-  Bisdorff, R. (1995). *Quel est l'intérêt d'une approche multi-dimensionnelle du jugement de préférence ?* (08.02.1995). Eprint/Working paper retrieved from <http://orbi.ulg.ac.be/handle/10993/45300>.  
<http://hdl.handle.net/10993/45300>  
Peer reviewed ✓  
ORBi<sup>lu</sup> viewed: **61** (3 UL) ; downloaded: **8** — WOS: -
-  Bisdorff, R., & Laurent, S. (1995). Industrial linear optimization problems solved by constraint logic programming. *European Journal of Operational Research*, 84(1), 82-95.  
<http://hdl.handle.net/10993/23727>  
Peer reviewed (verified by ORBi<sup>lu</sup>) ✓  
ORBi<sup>lu</sup> viewed: **79** (2 UL) ; downloaded: **41** (1 UL) — WOS: **5** — SCOPUS®: **6**  
IF 1995: ?; last: **2.679**; IF5: **3.109** — EigenF 1995: -; last: **0.047** — Article Infl. 1995: -; last: **1.0**



Bisdorff, R. (1981). *Evaluations distributionnelles sur une échelle de préférence qualitative*. Unpublished doctoral thesis, Université Paris Dauphine, Paris, France.

<http://hdl.handle.net/10993/45343>

Jury: Roy, B., Vincke, P., Jaffray, J.-Y., & Jacquet-Lagrèze, E.

ORBi<sup>lu</sup> viewed: **67** ; downloaded: **17** — WOS: -