

Publications of the JRC's Europe Media Monitor team

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Forthcoming

- Steinberger Ralf, Martin Atkinson, Teófilo Garcia, Erik van der Goot, Jens Linge, Charles Macmillan, Hristo Tanev, Marco Verile & Gerhard Wagner (forthcoming). **EMM: Supporting the analyst by turning multilingual text into structured data**. Chapter of the book 'Transparenz aus Verantwortung: Neue Herausforderungen für die digitale Datenanalyse'. Berlin, Erich Schmidt Verlag.
- Jacquet Guillaume, Maud Ehrmann, Jakub Piskorski, Hristo Tanev & Ralf Steinberger (forthcoming). **Cross-lingual linking of multi-word entities and language-dependent learning of multi-word entity patterns**. In Yannick Parmentier & Jakub Waszczuk (eds.), Representation and Parsing of Multiword Expressions, pp. 229-255. Berlin, Language Sciences Press.
- Erjavec T., J. Piskorski, L. Pivovarov, J. Šnajder, J. Steinberger & R. Yangarber (forthcoming). **Proceedings of the 6th Biennial Workshop on Balto-Slavic Natural Language Processing (BSNLP 2017)**. Held at EACL 2017, Valencia, Spain, 4 April 2017.
- Piskorski Jakub, Lidia Pivovarov, Jan Šnajder, Josef Steinberger & Roman Yangarber (forthcoming). **The first cross-lingual challenge on recognition, normalization and matching of Named Entities in Slavic languages**. Proceedings of the 6th biannual workshop on Balto-Slavonic Natural Language Processing (BSNLP'2017).

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- ➔ Ehrmann Maud, Guillaume Jacquet & Ralf Steinberger (2017). [JRC-Names: Multilingual Entity Name Variants and Titles as Linked Data](#). Semantic Web 8 (2), pp. 283-295.
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- Balahur Alexandra (2016). **OPAL at SemEval Task 4: the Challenge of Porting a Sentiment Analysis System to the "Real" World**. Proceedings of SemEval-2016, pp. 262-265 ([Read online](#))
- Balahur Alexandra & Hristo Tanev (2016). **Detecting Implicit Expressions of Affect from Text using Semantic Knowledge on Common Concept Properties**. Proceedings of LREC'2016, pp 1165-1170. ([Read online](#))
- Riccardo Flavia, M. del Manso, M. Caporali, C. Napoli, J. Linge, E. Mantica, M. Verile, A. Piatta, M. Pompa, L. Vellucci, V. Costanzo, A. Bastiampillai, E. Gabrielli, M. Gramegna & S. Declich (2016). **Event-based surveillance during EXPO Milan 2015: rationale, tools, procedures and initial results**. Health Security, Vol. 14 No. 3 p. 161-172.

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- ➔ Steinberger Ralf, Aldo Podavini, Alexandra Balahur, Guillaume Jacquet, Hristo Tanev, Jens Linge, Martin Atkinson, Michele Chinosi, Vanni Zavarella, Yaniv Steiner & Erik van der Goot (2015). [Observing Trends in Automated Multilingual Media Analysis](#). Proceedings of the Symposium on New Frontiers of Automated Content Analysis in the Social Sciences (ACA'2015), Zürich, Switzerland, 1-3 July 2015.
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- Nardo Michela & Erik van der Goot (2015). **Does web anticipate stocks? Analysis for a subset of systemically important banks**. EUR - Scientific and Technical Research Report EUR 27023. ([Read online](#))
- Balahur Alexandra & Perea Ortega José Manuel (2015). **Sentiment Analysis System Adaptation for Multilingual Processing: the Case of Tweets**. Information Processing & Management 51:4 (2015), pp 547-556. ([Read online](#))
- Alomar Oscar; A Battle, JM Brunetti, Roberto Garcia, R Gil; A Granollers, S Jimenez, A Lavina, Jens Linge, Marco Pautasso, C Reverte, J Riuvadets, Agnès Rortais, Giuseppe Stancanelli, S Volani & Sybren Vos (2015).

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