**Maria Soledad Pera**

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* Oghenemaro Anuyah, Jerry Alan Fails, and **Maria Soledad Pera***. Investigating Query Formulation Assistance for Children.* In Proceedings of IDC '18: Interaction Design and Children, pp. 581-586. 2018.
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* Michael Ekstrand, Mucum Tian, Ion Madrazo Azpiazu, Jennifer Ekstrand, Oghenemaro Anuyah, David McNeill, and **Maria Soledad Pera**. *All The Cool Kids, How Do They Fit In? Popularity and Demographic Biases in Recommender Evaluation and Effectiveness*. In proceedings of the Conference on Fairness, Accountability, and Transparency (FAT), pp. 172-186. 2018.
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* Deepa Mallela, Dirk Ahlers, and **Maria Soledad Pera**. *Mining Twitter Features for Event Summarization and Rating*. In Proceedings of the International Conference on Web Intelligence, pp. 615-622. 2017.
* Hoda Mehrpouyan, Ion Madrazo Azpiazu & **Maria Soledad Pera**. *Measuring Personality for Automatic Elicitation of Privacy Preferences*. In the IEEE Symposium on Privacy-Aware Computing (IEEE PAC) Conference, pp. 84-95. 2017.
* Nevena Dragovic and **Maria Soledad Pera**. *Exploiting Reviews to Generate Personalized and Justified Recommendations to Guide Users' Selections*. In Proceedings of the 30th International Florida Artificial Intelligence Research Society Conference, pp. 661-664. 2017.
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* **Maria Soledad Pera** and Yiu-Kai Ng. *Analyzing Book-Related Features to Recommend Books for Emergent Readers*. In Proceedings of the 26th ACM Conference on Hypertext and Social Media (ACM HT 2015), pp. 221-230. 2015.
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* **Maria Soledad Pera** and Yiu-Kai Ng, *How Can We Help Our K-12 Teachers?: Using a Recommender to Make Personalized Book Suggestions*. In Proceedings of the IEEE/WIC/ACM Web Intelligence (WI'14), pp. 335-342. 2014.
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**Peer-reviewed Posters, Symposiums, and Workshops**

* **Maria Soledad Pera,** Katherine Wright, and Michael Ekstrand. *Recommending Texts to Children with Expert in the Loop.* In 2nd International Workshop on Children & Recommender Systems, co-located with ACM Interaction Design and Children (IDC) Conference. 2018.
* Ion Madrazo Azpiazu, Guadalupe Guereta, Santiago Diez, Martin Bianculli Martin, Alejandro Gonzalez, Carlos Flury, Franco Ferrari, Mariano Baudena, Guillermo Leale, and **Maria Soledad Pera.** *Comparative analysis on text distance measures applied to Community Question Answering data*. Congreso Nacional de Ingenieria Informatica (CONAIISI). 2017.
* Michael Ekstrand and **Maria Soledad Pera**. *The Demographics of Cool: Popularity and Recommender Performance for Different Groups of Users.* In Proceedings of the Eleventh ACM Conference on Recommender Systems (ACM RecSys). 2017. Poster.
* Oghenemaro Anuyah, Ion Madrazo Azpiazu, David McNeill, and **Maria Soledad Pera**. *Can Readability Enhance Recommendations on Community Question Answering Sites?.* In Proceedings of the Eleventh ACM Conference on Recommender Systems (ACM RecSys). 2017. Poster.
* Ion Madrazo Azpiazu, and **Maria Soledad Pera**. *Is Readability a Valuable Signal for Hashtag Recommendations?.* In Proceedings of the Tenth ACM Conference on Recommender Systems (ACM RecSys). 2016. Poster.
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* Stacey Donohue, Nevena Dragovic, and **Maria Soledad Pera**. *Anything Fun Going On?: A Simple Wizard to Avoid the Cold-Start Problem for Event Recommenders.* In Proceedings of the Workshop on Recommender Systems on Tourism (RecTour) at ACM RecSys 16, pp. 47-48. 2016.
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Non-Peer Reviewed Publications

* Jerry Alan Fails, Natalia Kucirkova, **Maria Soledad Pera,** Franca Garzotto. *International and Interdisciplinary Perspectives on Children & Recommender Systems (KidRec).* In Proceedings of IDC '18: Interaction Design and Children. 2018.
* Ion Madrazo Azpiazu, Nevena Dragovic, Oghenemaro Anuyah, and **Maria Soledad Pera.** *Dataset for Looking for the Movie Seven or Sven from the Movie Frozen? A Multi-perspective Strategy for Recommending Queries for Children*. Computer Science Faculty Scripts and Data*. 5.*[*https://scholarworks.boisestate.edu/cs\_scripts/5*](https://scholarworks.boisestate.edu/cs_scripts/5)*.* 2018.
* William Bigirimana and **Maria Soledad Pera.** *Information Retrieval Tools for Children.* Pacific Northwest LSAMP Alliance and the Society for Hispanic Professional Engineers (SHPE) Joint Conference. Poster Presentation. 2018.
* Oghenemaro Anuyah and **Maria Soledad Pera***. Extending Safe Search Functionality for Identifying Child-Safe Web Resources.* CRA-URMD Conference. Poster Presentation. 2018.
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* Oghenemaro Anuyah and **Maria Soledad Pera***. Suitability of Online Resources Retrieved in Response to Queries Written by Children.* Grace Hopper Conference. Poster Presentation. 2017.
* Daniel Bakyono and Maria Soledad Pera. Information Retrieval and the Community. Idaho Conference on Undergraduate Research (ICUR). Poster Presentation. 2017.
* Oghenemaro Anuyah and **Maria Soledad Pera***. Considering Content and Suitability of Online Resources Retrieved in Response to Children’s Queries*. CRA-W Grad Cohort Workshop. Poster Presentation. 2017.

Currently Under Review

* Ion Madrazo Azpiazu and **Maria Soledad Pera**. *Is Multilingual Readability Assessment Possible? An Analytical study of advantages and disadvantages over six different languages.* Computational Linguistics. Submitted on May 2018.
* Nevena Dragovic and **Maria Soledad Pera**. When the System Becomes Your Personal Docent: Curated Book Recommendations. Submitted to ACM Conference on Recommender Systems. Submitted on May 2018.
* Angel Luis Garrido, **Maria Soledad Pera**, and Carlos Bobed.  *Linked Data in a Hybrid Recommender System for Journalists.* User Modeling and User-Adapted Interaction Journal (UMUI). Submitted December 2017.