



Welcome to AI Matters 7(1)

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Issue overview

Welcome to the first issue of this year's AI Matters Newsletter!

We start with a report on upcoming SIGAI Events by Dilini Samarasinghe and Conference reports by Louise Dennis, our conference coordination officers. In our regular Education column, Duri Long, Jonathan Moon, and Brian Magerko introduce two "unplugged" activities (i.e., no technology needed) to learn about AI focussed on K-12 AI Education. We then bring you our regular Policy column, where Larry Medsker covers several topics on AI policy, including the role of Big Tech on AI Ethics and an interview with Dr. Eric Daimler who is the CEO of the MIT-spinout Conexus.com.

Finally, we close with four article contributions. The first article discusses emerging applications of AI in analyzing source code and its implications to several industries. The second article discusses topics in the area of physical scene understanding that are necessary for machines to perceive, interact, and reason about the physical world. The third article presents novel practices and highlights from the Fourth Workshop on Mechanism Design for Social Good. The fourth article provides a report on the "Decoding AI" event that was conducted online by ViSER for high school students and adults sponsored by ACM SIGAI.

Submit to AI Matters!

Thanks for reading! Don't forget to send your ideas and future submissions to *AI Matters*! We're accepting articles and announcements now for the next issue. Details on the submission process are available at <http://sigai.acm.org/aimatters>.



Iolanda Leite is co-editor of AI Matters. She is an Associate Professor at the School of Electrical Engineering and Computer Science at the KTH Royal Institute of Technology in Sweden. Her research interests are in the areas of Human-Robot Interaction and Artificial Intelligence. She aims to develop autonomous socially intelligent robots that can assist people over long periods of time.



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