## **Editorial**

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The community has been coalescing. Recent gatherings have inspired researchers to address field development challenges in human computation head-on via cogent analysis and carefully conceived recommendations. The Computing Community Consortium recently published a report from the June 2014 Human Computation Roadmap Summit that calls for a U.S. National Initiative in Human Computation and a new center to help achieve that. MIT Technology Review referred to the workshop findings as indicative of an "emerging science of human computation" (Michelucci, Shanley, Dickinson, & Hirsh, 2015).

In July 2014, just three weeks following the HC Roadmap Summit, a Dagstuhl Seminar in Germany convened 26 members of an emerging community at the intersection of crowdsourcing and Semantic Web science to consider the synergies of those two topics, resulting in a manifesto for future research, which appears in this issue. Moreover, at the beginning of this year, the U.S. National Institutes of Health held a workshop to "Explore the Ethical, Legal and Social Implications (ELSI) of Citizen Science," demonstrating a commitment to exploring key issues that challenge the use of participatory methods in scientific pursuits. A treatise and framework to address some of these issues also appears herein.

We interpret these activities as a positive signal of community growth and field maturation.

Collectively yours,

Pietro Michelucci & Elena Simperl Co-Editors-in-Chief *Human Computation* 

## REFERENCES

Michelucci, P., Shanley, L., Dickinson, J., & Hirsh, H. (2015). A U.S. Research Roadmap for Human Computation. Computing Community Consortium Technical Report. http://doi.org/10.13140/RG.2.1.4517.2648