



SIGBOVIK 2017

Message from the Organizing Committee

These are the proceedings of the 1011_2^{th} annual conference of the Special Interest Group on Harry Q.¹ Bovik, organised by the Association for Computational Heresy in honour of Harry Q. Bovik's $2^{6.20945\dots}$ th birthday.

2017 was a monumental year for SIGBOVIK. We experienced a factor of 1,522 increase in submissions over last year, that's to say, we received 35,000 submissions. For your convenience, we made a histogram showing the number of submissions across time in Figure 1. As much as we would have liked to accept all of these scientific breakthroughs, they would have caused our proceedings to weigh about 868 lbs or 394 kg,² and face it, nobody needs that heavy of a paper paperweight.

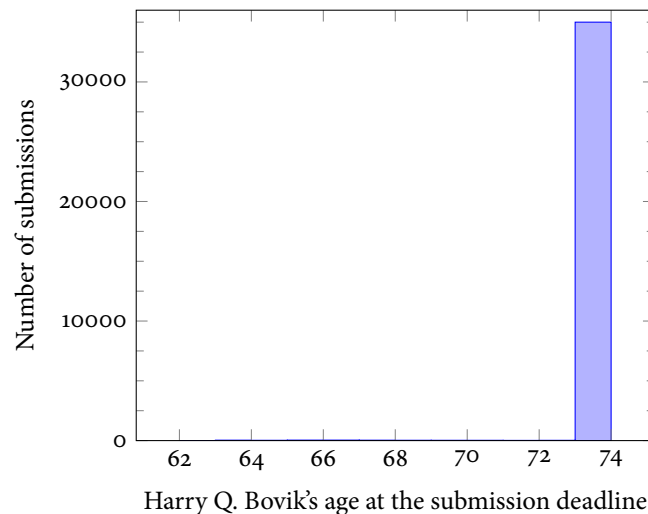


Figure 1: Number of SIGBOVIK submissions across time

Our reviewers tirelessly reviewed these submissions, and concluded that only ϵ of them were truly worthy of being accepted for inclusion in the SIGBOVIK proceedings. “What, if anything, is epsilon?”, you might ask. In this case, it so happens that $\epsilon = 0.001$, a value of ϵ found in the wild in the C++ species of programs 5.4% of the time, according to seminal work published in the proceedings of SIGBOVIK

¹In case you were wondering: Quahaug.



²Assuming a page weight of 4.5 grams, double-sided printing, and an average of 5 pages per submission. This corresponds to a bit more than the weight of a Kodiak bear (*Ursus arctos middendorffi*) [Wik17], pictured left.

2014 [PhD14, Figure 6]. Comparing the SIGBOVIK 2017 acceptance rate with the acceptance rates of other “prestigious” computer science conferences (Table 1), we see that SIGBOVIK is anywhere from 169 times (SIGCOMM) to 283 times (SODA) more prestigious than other top computer science conferences.

Conference		
Name	Year	Acceptance rate
FOCS	2016	27.7%
ICML	2016	25%
POPL	2016	23%
SODA	2016	28.3%
SOSP	2015	17%
STOC	2016	24.9%
SIGCOMM	2016	16.9%
VLDB	2016	21.2%

Table 1: Acceptance rates at “prestigious” computer science conferences

SIGBOVIK used a new submissions website this year. Woven from the finest spider webs by Jordan Brown and Jean Yang, this website survived a DoS attack from the PC^{W^W^W^W^W^W^W} successfully handled 35,000 totally genuine submissions. We are grateful for their support and for letting us stress-test their software.

We hope that you will find the seminal works below informative and illustrative of the high-calibre research SIGBOVIK has become known for. From breakthroughs in debugging to new advances in impure math and game theory, we are sure there will be something of interest for everybody.³

Our thanks to the volunteers who made SIGBOVIK possible. In particular, we would like to thank Sol Boucher for assembling these proceedings; Brandon Bohrer, Stefan Muller, and Ben Blum for reviewing papers and ensuring SIGBOVIK accepts only the highest calibre research; Carlo Angiuli for maintaining the SIGBOVIK website and his helpful advice; Chris Yu for the artwork; Catherine Copetas for managing SIGBOVIK finances and other administrative concerns; Ryan Kavanagh for organising the organisers; and last, but not least, the authors, without whom none of this would be possible.

The SIGBOVIK 2017 Organising Committee
Pittsburgh, PA

References

- [PhD14] Dr. Tom Murphy VII Ph.D. “What, if anything, is epsilon?” In: *A Record of the Proceedings of SIGBOVIK 2014*. Apr. 2014, pp. 93–97.
- [Wik17] Wikipedia. *Kodiak bear*. Mar. 2017. URL: https://en.wikipedia.org/wiki/Kodiak_bear.

³And if you can’t find something you’re interested in, you should have submitted it!