

Brief progress update from Info-Energy Team

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The info-energy effort continues, and now is really a collaboration between me (Pulkit Grover), my students and Karthik Ganesan at Stanford. Karthik and I meet regularly, and this informs my students as well. Karthik was at UC Berkeley as an undergrad when the team started in 2012. He is now a graduate student at Stanford with Andrea Goldsmith. The new graduate student members of the team are Yaoqing Yang and Majid Mahzoon (my students at CMU).

On publications, Karthik and I are involved in writing a journal paper (with Andrea Goldsmith) on total power minimization in circuits. Karthik is taking the lead on it, and it should be out in a in October or November 2014. Yaoqing and Majid are presenting works they have been leading at Allerton 2014. I have presented work through this collaboration at seminars and conferences all over -- ITA 2014, Seminar at UIUC, UIC, IIT Chicago, and even IIT Bombay and Delhi in India.