

# CSE WEEKLY NEWSLETTER

MONDAY, FEBRUARY 4, 2013

## CSE Alum featured in December Issue of NSF "CS Bits & Bytes"



CSE alum Sameer Agarwal ('06) is featured in the December issue of the NSF "CS Bits & Bytes" newsletter. After completing his PhD with Professor Serge Belongie and Sameer Agarwal joined Steve Seitz's group for a postdoc at University of Washington, where he carried out the ground breaking research in large scale optimization for multiview geometry described in this article. Sameer is currently a software engineer at Google and an affiliate professor in the Computer Science Department at University of Washington. Congratulations, Sameer!

Check out the feature by going to this link.

<http://www.nsf.gov/cise/csbytes/newsletter/vol2/vol2i8.html>

## CSE Alum's passion for design leads to award at 2013 International CES show

re Berracasa, a CSE Alum, says he owes his whole career to his education from UCSD. In 1978 he earned Bachelor's degree in Computer Engineering. He is currently a Principal Engineer at MaxLinear, a Carlsbad-based semiconductor company. At the 2013 International Consumer Electronic Show, one of his products developed for MaxLinear was recognized at the show with a Design and Engineering Award in embedded technologies category. The device, called the MxL267, is a part of a cable modem or set-top box and can receive and transmit data much better, allowing for better high-speed Internet access. The device can receive 24 downstream channels and send 8 downstream channels. Berracasa advised recent graduates to stick to their dreams. "It is important to realize that your first job may have a profound effect on your whole career," he said. "Do not compromise and accept a position which is misaligned with your aspirations. If you are an engineer, chances are you will want to innovate. Try to find a job which gives you that opportunity. Design! You have plenty of time to integrate and test later." Read more on this article by going to this link. [http://www.jacobsschool.ucsd.edu/news/news\\_releases/release.sfe?id=1307](http://www.jacobsschool.ucsd.edu/news/news_releases/release.sfe?id=1307)



# Faculty GPS



### Stefan Savage

will be traveling to Los Angeles, CA on 02/05 for DARPA HACMS Review.



### Serge Belongie

is currently on leave from Cornell Tech in NYC for their spring semester, teaching a new course called Modern Analy