Catalog publishing solution

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We discovered **200** new open clusters in the Virtual Observatory...

...adding them to only 700 known before

About **25%** increase

arXiv:0910.1330

Need to promote the catalog

http://ocl.sai.msu.ru

As simple as 1, 2, 3

Only 200 lines of code
In Django (Python)

I will show you them working

Good principles to mention
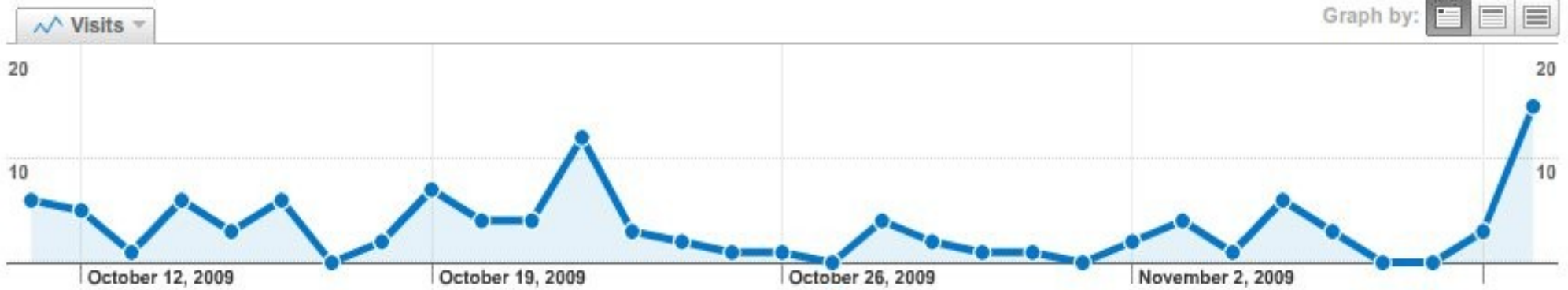
DRY: Do not Repeat Yourself

Never ever repeat yourself

Write (doc)tests

Use Google Analytics

Dashboard

Visits ▾

Graph by: ▤ ▤ ▤

October 12, 2009   October 19, 2009   October 26, 2009   November 2, 2009

Site Usage

105 Visits

575 Pageviews

5.48 Pages/Visit

34.29% Bounce Rate

00:05:20 Avg. Time on Site

55.24% % New Visits

Visitors Overview ☒

67 Visitors

Map Overlay ☒

It's a kinda boring!

Yep. I'll show you something SAMPified then.

Resurrected idea of
Igor & Ivan
London, ADASS 2007

Java applet with SAMP

for a web browser

Your server side and your client side form single powerful environment

You control JS from a web server, you control client Java applications with JS

Other catalogs will be published this way soon

SAI SN catalog, SDSS+UKIDSS sample of 200k galaxies

Any interest of me making this generic open source?