From: Greg Lloyd [e-mail address redacted]
Sent: Tuesday, November 01, 2011 10:16 PM
To: aia_implementation
Subject: Software Patents

Dear US Patent Office,

I write this in reference to the implementation of the America Invents Act implementation. I think one thing that would help exclude many invalid software patents from becoming law would be for the Patent office to create a special panel of Computer Scientist, Mathematicians, and Statisticians that have the qualifications to review any software related patent applications. This panel should have the power to issue binding recomendations for acceptance or rejection of a patent application based on whether the actual patent application is based on known mathematics, algorithms, or statistical methods. Applicants could be given the opportunity to present their patents in an appeal process to argue for the originality of their work should a rejection occur. As a person which has earned a bachelors degree in computer science I don't believe that it is possible for there to be a software patent that isn't based on existing and known methodologies of software. I have read several patents involving software patents that were trivially altered data structures that I studied in school. Having this panel would prevent this from happening as well as the successful patents of simple user interface mechanisms which are plainly obvious.

Sincerely,
Gregory Lloyd