

# Anil Kokaram

## YouTube and Trinity College Dublin



Anil Kokaram is a technology lead in video processing at Google in Mountain View. Previously he was a Professor at Trinity College Dublin with a long history in developing new technologies for digital video processing and particularly in the art of making old movies look like new. He was an associate editor of the IEEE Transactions in Image Processing and has published over 100 papers in the general area of image/video DSP. He started a company called GreenParrotPictures in 2004 which specialized in pushing new cinematic effects tools into the semi-professional and consumer space.

In 2007 he was awarded a SciTech Academy award for his work in developing motion estimation technology for the cinema industry in collaboration with colleagues at a well- known software effects house, The Foundry.

GreenParrotPictures was acquired by Google in 2011 and Anil now heads a team of engineers in the Chrome Media Group in the Googleplex, Mountain View, California developing new video tools for Chrome and YouTube. He continues to collaborate with his research group [www.sigmedia.tv](http://www.sigmedia.tv) in the Engineering School at Trinity College Dublin.

**Talk title:** *Some links between Bayes, Bill and Behemoth of YouTube*

**Abstract:** YouTube used to be about streaming cat videos. Now its about movies, music, VR ... and cat videos.

This talk is about how conversations with Bill and others long ago in Sigproc have influenced the deployment of some tools in YouTube that people use everyday.