

INVITATION SEMINAR - GOOGLE

Centre for Telematics and Information Technology

Speaker : Peter Dickman - GOOGLE

Date : November 26, 2010

Time : 10:30 - 12:00 AM hours

Location : Ravelijn 1501

HOST : Willem Jonker

UNIVERSITY OF TWENTE.

TITLE:

"Infrastructure at Google"

ABSTRACT:

This is a rapid overview of the approach Google uses to develop and offer global products. I will briefly (and somewhat superficially) cover the whole of our infrastructure from physical systems, such as the data centers, through the software stack to our software development methodology and the corporate engineering culture that both builds and utilizes the infrastructure. The talk is aimed at anyone with a University-level interest in computer science, at both undergraduate or post grad levels.

BIOGRAPHY:

Peter Dickman is an engineering manager in Google's main European engineering centre in Zurich. He is involved with both the internals of the Google search engine and projects to protect user data in Google's systems. Prior to working at Google, Peter was an academic in the UK, researching large-scale distributed systems (though on arrival at Google he discovered what large really meant).