

Keynote Address

Dr Anand Deshpande
Founder and Managing Director, Persistent Systems Ltd.

Multi-Core Programming

A glowing, futuristic circuit board with yellow and orange lights, representing multi-core programming. The board is filled with intricate patterns of light and data, suggesting a complex, multi-processor environment. The lights are arranged in a grid-like pattern, with some areas being brighter than others, creating a sense of depth and activity. The overall aesthetic is high-tech and digital.

Even as Intel and AMD race to deliver quad-core chips, software developers continue to struggle to write threaded applications to take advantage of just two cores - Business

Mobile

The move toward open source offerings is an important trend in the mobile industry, adding flexibility and driving adoption of mobile software solutions - Texas Instruments



Virtualization

A photograph of a Gothic cathedral, likely Sagrada Família, viewed through a window with a dark grid pattern. The scene is captured in a warm, golden light, possibly during sunrise or sunset. The cathedral's intricate stone carvings and spires are visible through the window panes.

Virtualization has helped Visa cut costs by about
between 2000 and 2007

50%

Large Data Volumes



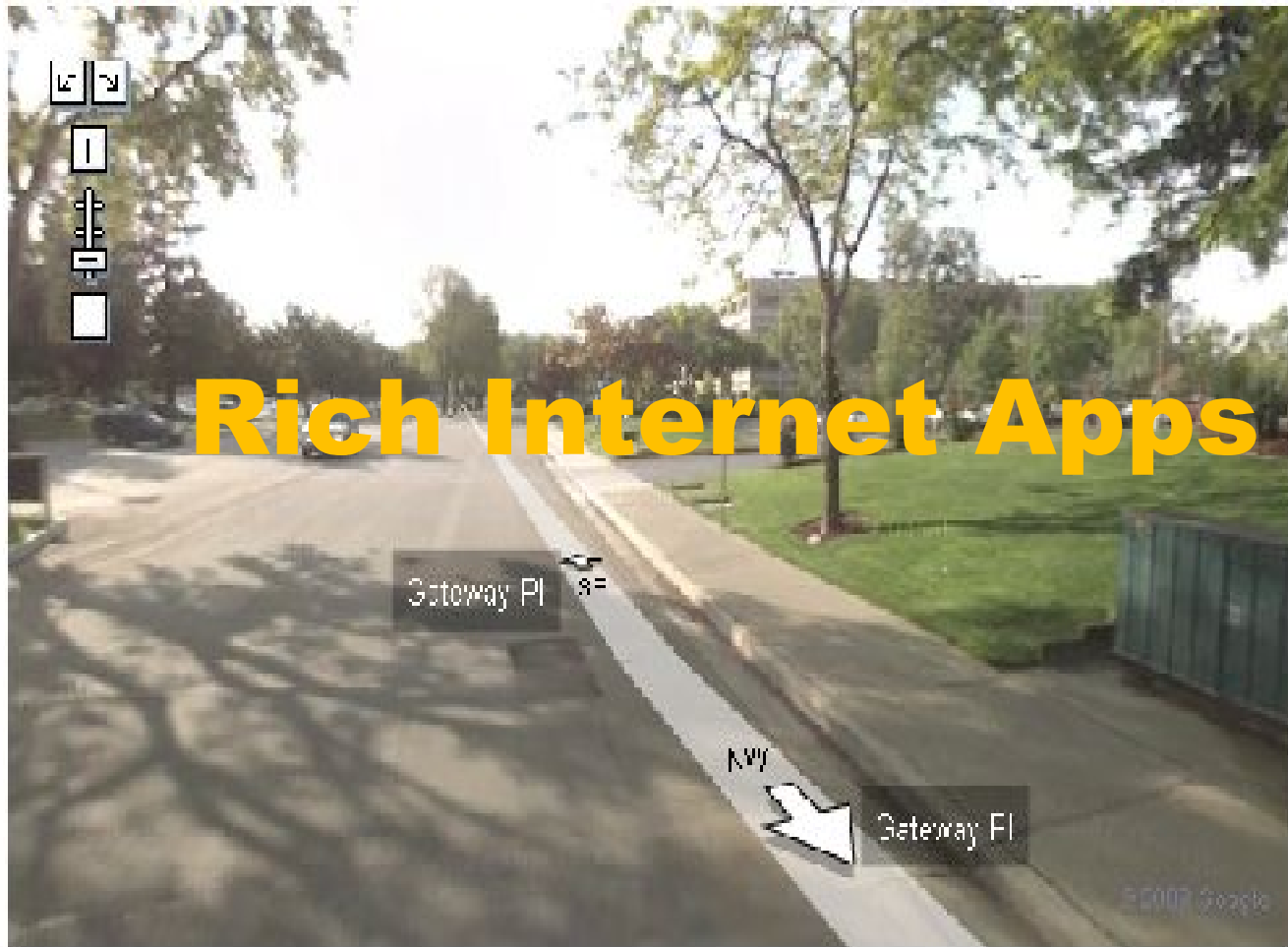
Cloud Computing





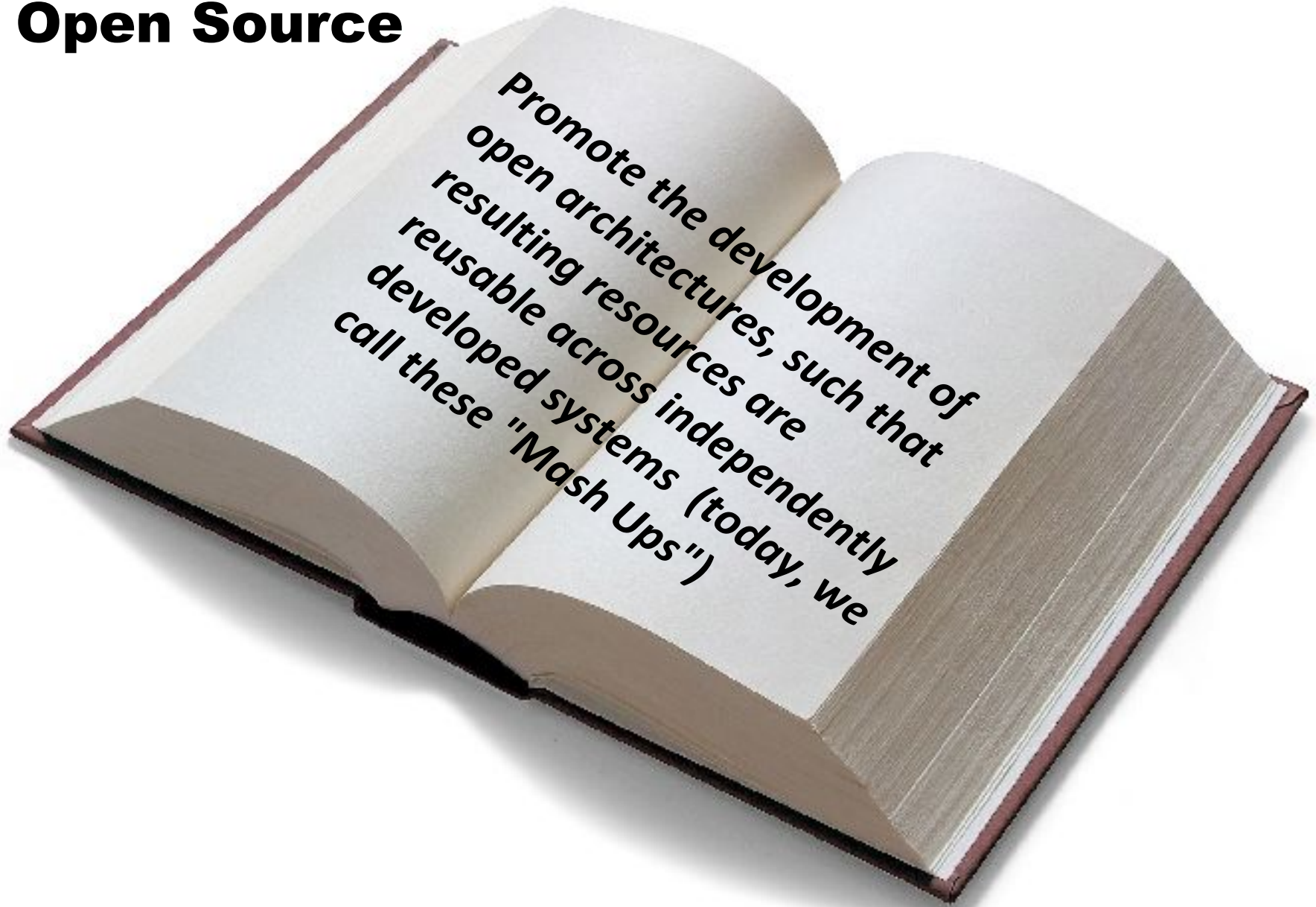
2079 Gateway Pl Address is approximate

Street View Help Full-screen



Open Source

Promote the development of open architectures, such that resulting resources are reusable across independently developed systems (today, we call these "Mash Ups")



Gaming & Entertainment



Green IT



Organizations will have to conform to regulations pertaining to environmental impacts

Community



Association for
Computing Machinery

Advancing Computing as a Science & Profession



<http://www.ieee.org/web/membership/join/join.html>

<http://www.acm.org/membership/>

<http://www.csi-india.org/memberregs>

Careers in Programming



Thank You

