Dinesh Prasanth S H

Programmer | Designer | Artist

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www.dineshprasanth.com

Research & Programming

Education
- B.Tech. CSE, NIT Trichy (2009-13)

Research Publications
- 2 International Publications
- 1 Publication under review

Experience
- Amazon, India (2013-present)
- Microsoft, India (2012 Internship)
- IIIT, Bangalore (Research Internship)

Web Development
- Metro Design (www.pragyan.org/13)
- Apple Design (www.pragyan.org/12)
- Virtual Stock Exchange

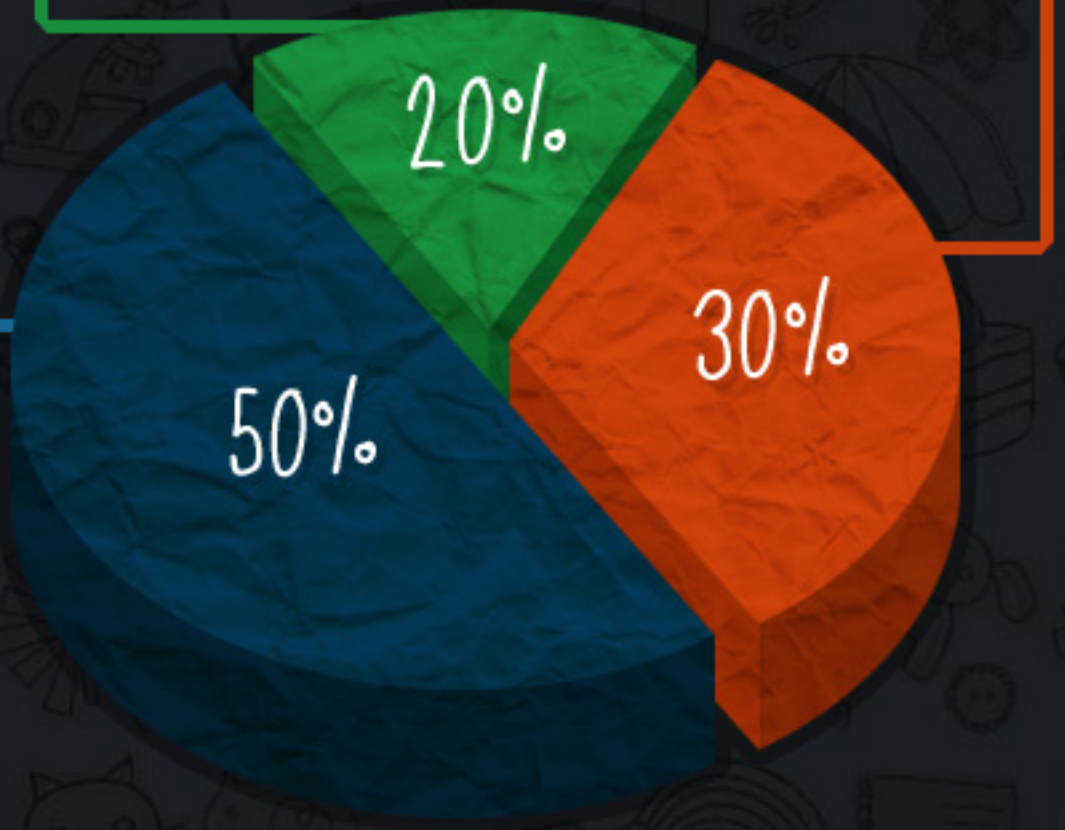
Open Source
- Pragyan Content Management System

Art Works

Pencil Sketching
Water Color

Graphic Design

Web Design
Logos & Posters
Graphic Art
T-shirt & Brochures



Publications

Parallel Heuristic Graph Matching Algorithm for Task Assignment Problem in Distributed Computing Systems

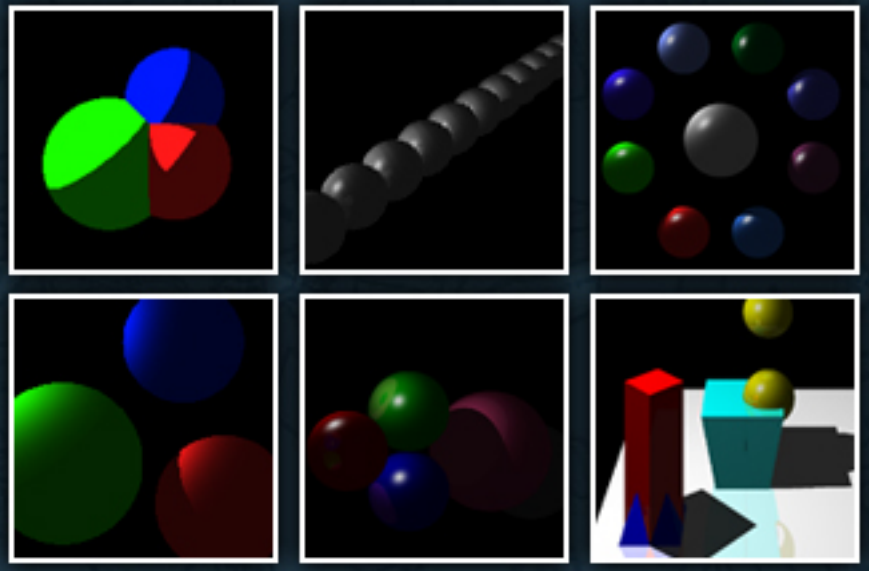
IEEE conference : International Conference on Computer & Information Science (ICCIS), 2012
Authors : Mohan, R.; Gopalan, N.P. ; Prasanth, S.H.D. ; Sanyam, S.; Varma, S.R.

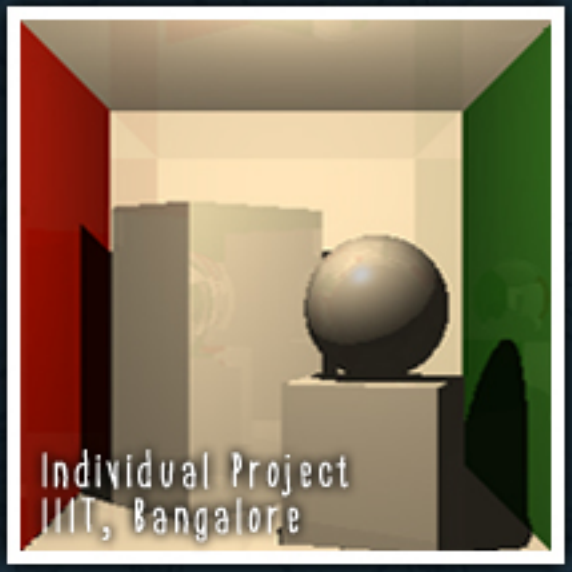
A Backtracking Approach for Semantic Matchmaking Algorithm in Web Service Discovery

IEEE conference : International Conference on Circuits, Power and Computing Technologies (ICCPCT), 2013
Author : Prasanth, S.H.D.

Diffused RED: Improving RED using Error Diffusion

Authors : Mala, C.; Prasanth, S.H.D.; Sastivel, L.; Vignesh, B.
Conference/journal: Under Review





RayTracer

Research & Programming

Web Development

Metro Theme
www.pragyan.org/13

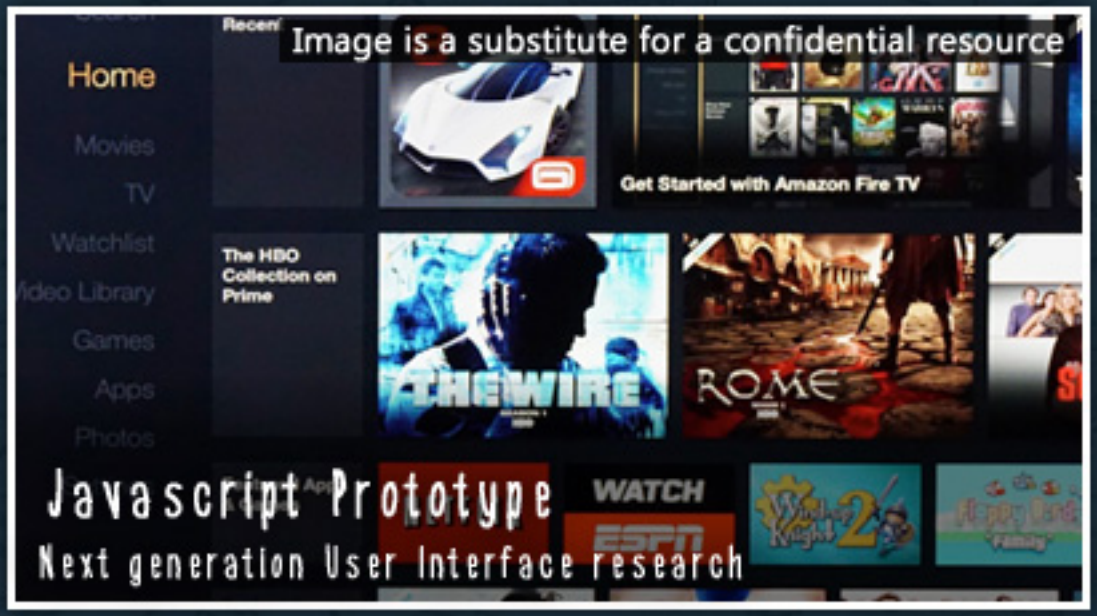
Freelance
Serene Woods

Apple Theme
www.pragyan.org/12

Virtual Stock Exchange
Dalal Street'12

Research & Programming

Amazon Instant Video
(Individual Project)



Media Citations

The Hindu
Innovations rule the roost..

Innovations rule

Special Correspondent

TIRUCHI: In keeping with the slogan 'Let's celebrate technology', Pragyan '13, the ISO 9001:2008 certified event at National Institute of Technology-Tiruchi (NIT-T) stood out recently with quite a few firsts owing to innovations introduced by the Computer Support team.

The websites: http://www.pragyan.org/13promo/ http://www.pragyan.org/13 adapted to latest Metro UI design elicited over 10,000 website registrants and 6,300 facebook likes, earning positive appreciations from sponsor companies and alumnus.

S.H.Dinesh Prasanth.

As of Tuesday, there were 2.08 lakh visitors and about 9.40 lakh page views. According to S.H. Dinesh Prasanth, Head, Computer Support, the number of unique visitors rose by five times compared

Times of India
New games debut at NIT-T..

New games debut at NIT-T's annual fest

TIMES NEWS NETWORK

The ninth Pragyan nique in more ways than er the first time, all the ipants were identified h a unique identification stem, and a number of ms such as public relaprovision of accommo- and bill reimbursements onducted online.

group of students even d what is known as Pra- 3 app on Android and w phones. Besides ing tech games made lebut during this year's

eam led by Dinesh Pra a final-year computer e engineering student, ped the administration

streamline the conduct of the annual techfest of the IIT here.

Some of the new events that Pragyan staged were ROBOWARS and BANK JOB. The former, with a prize money of 50,000, involved manoeuvring the robots during a duel. When a rival robot is thrown out of the area, the one inside the arena emerges winner. Points were given on the basis of aggression, damage and control.

The BANK JOB game, which offers a prize money of Rs 40,000, is about conducting a heist from the virtual Pragyan bank after overcoming its sophisticated security system.

The teams for Pragyan's GOT TALENT event were

minaries here. The contes be performed on March 2. F will be awarded solely fo ativity and crowd appeal.

A sudoku championsl also on the programme list

In the B-GREEN ever conceptualising green tec ogies, the teams will be sho ed based on their abstracts didates will have to present ideas using models develo any of the design tools or hand-drawn materials.

The design of the m and the technologies adop will be discussed in detail v panel of experts on March

The panel will rate the their efficiency and econo a green product and accord ples awarded to the c tants.

Research & Programming

Posters

Logos

Graphic Design

Graphic Art

T-shirts

Brochures

Graphic Design

Vaishavi
MAN OF CHANGE
Oh! Honey...
Art Works