# NCCT

**Promise for the Best Projects**

# SOFTWARE PROJECTS

# ASP.NET | VB.NET | C#

# IEEE PROJECTS

## in various Domains

## Latest Projects, 2009 - 2010


#109, 2nd Floor, Bombay Flats, Nungambakkam High Road
Nungambakkam High Road, Chennai – 600034
Above IOB, Next to ICICI
044-28235816, 9841193224
ncctchennai@gmail.com
www.ncct.in

# NCCT

Promise for the best Projects

044-28235816, 9841193224
ncctchennai@gmail.com
www.ncct.in

## We are offering IEEE & Non IEEE Projects in various Domains including

- Mobile Computing
- Networking
- Secure Computing
- Wireless Communication
- ADHOC / MANETS / Mesh Networks
- Grid Computing
- Software Engineering
- Image Processing
- Pattern Analysis
- Network Security
- Wireless Sensor Networks
- Data Mining
- Cryptography
- Learning Technologies
- Multimedia
- Knowledge and Data Engineering
- Web Applications
- Information Forensics and Security
- Communication Systems

NCCT, 109, 2nd Floor, Bombay Flats, Nungambakkam High Road, Nungambakkam, Chennai - 34

# NCCT

Promise for the best Projects

044-28235816, 9841193224
ncctchennai@gmail.com
www.ncct.in

# PROJECT SUPPORTS & DELIVERABLES

- Project Abstract
- IEEE Paper
- PPT / Review Details
- Project Report
- Working Procedure/Screen Shots
- Materials & Books in CD
- Project Certification

## All available Project Details in CD / DVD*

NCCT, 109, 2nd Floor, Bombay Flats, Nungambakkam High Road, Nungambakkam, Chennai - 34

NCCT
Promise for the best Projects

044-28235816, 9841193224
ncctchennai@gmail.com
www.ncct.in

# Microsoft .NET Projects

## ASP.NET | C# | VB.NET Projects

## NETWORKING PROJECTS

- On Guaranteed Smooth Switching For Buffered Crossbar Switches - 2008
- Efficient Routing in Intermittently Connected Mobile Networks: The Multiple-Copy Case - 2008
- A Distributed and Scalable Routing Table Manager for the Next Generation of IP Routers - 2008
- Rate Allocation and Network Lifetime Problems for Wireless Sensor Networks - 2008
- Probabilistic Packet Marking For Large Scale IP Trace Back - 2008
- Statistical Techniques for Detecting Traffic Anomalies through Packet Header Data - 2008

## MOBILE COMPUTING

- A Flexible Privacy-Enhanced Location-Based Services System Framework and Practice - 2009
- Contention-Aware Performance Analysis of Mobility - 2009
- Opportunistic Scheduling with Reliability Guarantees in Cognitive Radio Networks - 2009
- Efficient Resource Allocation for Wireless Multicast - 2008
- Localized Sensor Area Coverage with Low Communication Overhead - 2008

NCCT, 109, 2nd Floor, Bombay Flats, Nungambakkam High Road, Nungambakkam, Chennai - 34

# NCCT

Promise for the best Projects

044-28235816, 9841193224
ncctchennai@gmail.com
www.ncct.in

# WEB APPLICATION

- Distributed Component Router based Supply Chain Management – SCM
- Distributed Component Router based CRM – Customer Relationship Management
- Project Scrutinizer – Project Tracking System
- E Recruitment System – Dynamic Online Professional Recruitment & Mgt System
- E Career and Consultancy Services
- Professional E Banking System – Online Banking Services
- E Health Care – A Strategic Management System
- E Governance Management Design & Implementation
- ERP Application – Integrated Enterprise Solutions with Strategic Advantages
- Integrated & Distributed Enterprise Resource Planning with Customer Relationship Management Support
- Dynamic University Linking & Data Integrity Maintenance
- Property Management System, Propertybiz – Design & Build Requirements
- B2C – Application, online Shopping with Cart
- B2B – Application, online Shopping with Cart
- Online Portfolio Manager – Equity Trading & Mutual Funds Management - Stock / Share Trading
- Web based Service Flow Automation
- Materials Management System with Forecasting Implementation
- Ultimate Online Jobsite with Intelli Search Engine

NCCT, 109, 2nd Floor, Bombay Flats, Nungambakkam
High Road, Nungambakkam, Chennai - 34

NCCT
Promise for the best Projects

044-28235816, 9841193224
ncctchennai@gmail.com
www.ncct.in

- Online Wedding Tracker, A service Providing Application for a Marriage from A to Z Options
- Online Shopping with Shopping Cart
- Online auction with Featured shopping cart
- Dynamic College Information System & Online Examination

# WEB SERVICES

- Producing and Sharing Regional Weather Forecast Data for e-Science Applications - 2009
- A Load Balance Algorithm for WMS - Web Map Service - 2009
- Web Query Recommendation via Sequential Query Prediction – 2009

# KNOWLEDGE AND DATA ENGINEERING

- An Enhanced Data Mining Life Cycle - 2009
- Agent Mining: The Synergy of Agents and Data Mining - 2009
- Bank Lending, Inventory Financing and Trade Credit - 2009
- Partial Chain based GA for Joint Inventory and Delivery Scheduling with Vehicle Rent Way - 2009
- Research on the Adoption of Electronic Commerce based on Customer's Behavior - 2009
- Student Model in Adaptive Learning System based on Semantic Web - 2009
- Use of Incomplete Timestamp Records for Hospital Simulation Analysis - 2009
- A Relation-Based Page Rank Algorithm for Semantic Web Search Engines - 2009

NCCT, 109, 2nd Floor, Bombay Flats, Nungambakkam
High Road, Nungambakkam, Chennai - 34

044-28235816, 9841193224
ncctchennai@gmail.com
www.ncct.in

- Hardware enhanced association rule mining with Hashing and Pipelining – 2008
- Efficient Approximate Query Processing in Peer-to-Peer Networks - 2007
- E-Secure Transactions - Secure Electronic Data Interchange over Internet – 2005 - INTERNET COMPUTING
- Schema Conversion from Relation to XML with Semantic Constraints - Fuzzy Systems 2007

# PARALLEL AND DISTRIBUTED SYSTEMS

- Privacy-Aware Collaborative Spam Filtering - 2009
- Quiver on the Edge Consistent Scalable Edge Services - 2008
- Multicast Routing With Delay and Delay Variation Constraints For Collaborative Applications On Overlay Networks - 2008
- OCGRR A New Scheduling Algorithm for Differentiated Services Network - 2008
- HBA Distributed Metadata Management for Large Cluster-Based Storage Systems – 2008
- An SSL Back-End Forwarding Scheme in Cluster-Based Web Servers - 2007
- pFusion: A P2P Architecture for Internet-Scale Content-Based Search and Retrieval - 2007

# DEPENDABLE AND SECURE COMPUTING

- Trustworthy Computing Under Resource Constraints with The Down Policy - 2008
- Credit Card Fraud Detection Using Hidden Markov Models - 2008
- Temporal Portioning of Communication Resources in an Integrated Architecture - 2008

NCCT
Promise for the best Projects

044-28235816, 9841193224
ncctchennai@gmail.com
www.ncct.in

# CRYPTO SYSTEMS

- An Implementation of the Blowfish Cryptosystem - 2009
- An Advanced Timing Attack Scheme on RSA - 2009
- SSL/TLS with Quantum Cryptography - 2009
- An Advanced Timing Attack Scheme on RSA - 2009
- A Study on Rijndael for Providing Confidentiality to Mobile Devices – 2009
- Secure Identification Documents via Pattern Recognition and Public-Key Cryptography – 2009
- A New Model for Secure Dissemination of XML Content – 2008
- Provable Protection against Web Application Vulnerabilities Related to Session Data Dependencies - 2008
- Estimation of Defects Based on Defect Decay Model ED3M – 2008
- Quantum Cryptographic Key Distribution Protocols

# IMAGE PROCESSING PROJECTS

- A Combinational Solution for Model-based Image Segmentation and Real-Time Tracking - 2009
- Automatic ASCII Art Conversion of Binary Images using Non-Negative Constraints - 2009
- Efficient Recognition of Highly Similar 3D Objects in Range Images - 2009
- Fusion of Multispectral and Panchromatic Images using a Restoration based Method - 2009
- Image Transformations and Blurring - 2009
- Texture Image Segmentation using Spectral Histogram and Skeleton Extracting - 2009

NCCT, 109, 2nd Floor, Bombay Flats, Nungambakkam High Road, Nungambakkam, Chennai - 34

044-28235816, 9841193224
ncctchennai@gmail.com
www.ncct.in

- **Using Language to Learn Structured Appearance Models for Image Annotation - 2009**
- **Efficient 2-D Grayscale Morphological Transformations with Arbitrary Flat Structuring Element - 2008**
- **Vision Based Processing for Real-Time 3-D Data Acquisition Based On Coded Structured Light - 2008**
- **Active Learning Methods for Interactive Image Retrieval - 2008**

# INTELLIGENT SYSTEM

- **Data-Mining-Enhanced Agents in Dynamic Supply-Chain-Management Environments - 2009**
- **Fuzzy Control Model Optimization for Behavior-Consistent Traffic Routing Under Information Provision – 2008**

# SOFTWARE ENGINEERING

- **Provable Protection against Web Application Vulnerabilities Related to Session Data Dependencies - 2008**
- **Estimation of Defects Based on Defect Decay Model ED3M – 2008**

# MULTIMEDIA

- **Orthogonal Data Embedding For Binary Images in Morphological Transforms Domain A High Capacity Approach - 2008**
- **A Novel Framework for Semantic Annotation and Personalized Retrieval of Sports Video – 2008**

NCCT
Promise for the best Projects

044-28235816, 9841193224
ncctchennai@gmail.com
www.ncct.in

- Small and medium enterprises supporting system based on integration of CMS and CRM solutions using .NET framework - 2009
- Mobile Medicine: Providing Drug Related Information through Natural Language Queries via SMS - 2009
- Benefit Based Data Caching in Ad Hoc Networks – 2006
- Watermarking Relational Databases Using Optimization Based Techniques - 2008
- Location-Based Spatial Queries with Data Sharing in Wireless Broadcast Environments - 2008
- On The Computational Complexity and Effectiveness of N-Hub Shortest-Path Routing - 2008
- A Software Defect Report and Tracking System in an Intranet
- E Logistics for Warehouse Management – Implementation of Authenticated and Dynamic Logistics Support System & Management

NCCT, 109, 2nd Floor, Bombay Flats, Nungambakkam
High Road, Nungambakkam, Chennai - 34