



BLUE CHIP TECHNOLOGIES

Joining the Poles apart

TECHNOLOGY: BIO INFORMATICS

DOMAIN: IEEE TRANSACTIONS ON BIO INFORMATICS

S.NO	CODE	PROJECT TITLE	YEAR
1.	IBIM01	EPILEPTIC SEIZURE DETECTION USING GENETICALLY PROGRAMMED ARTIFICIAL FEATURES	2007
2.	IBIM02	ORTHOLOG CLUSTERING ON A MULTIPARTITE GRAPH	2007
3.	IBIM03	EMATCH: DISCOVERY OF HIGH RESOLUTION STRUCTURAL HOMOLOGUES OF PROTEIN DOMAINS IN INTERMEDIATE RESOLUTION CRYO-EM MAPS	2007
4.	IBIM04	ACCURATE CANCER CLASSIFICATION USING EXPRESSIONS OF VERY FEW GENES	2007
5.	IBIM05	MULTICLASS CANCER CLASSIFICATION USING SEMISUPERVISED ELLIPSOID ARTMAP AND PARTICLE SWARM OPTIMIZATION WITH GENE EXPRESSION DATA	2007
6.	IBIM06	PREDICTING PROTEIN-PROTEIN INTERACTIONS FROM PROTEIN DOMAINS USING A SET COVER APPROACH	2007
7.	IBIM07	DISTORTED METRICS ON TREES AND PHYLOGENETIC FORESTS	2007

78, 3rd Floor, Usman Road, T.Nagar, Chennai – 600 017.

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Coimbatore: 9962 065 075, **Erode:** 9962 064 074, **Trichy:** 9962 063 073,

Salem: 9962 067 077, **Madurai:** 9962 060 070, **Tirunelveli:** 9962 061 071

8.	IBIM08	DNA DEFORMATION ENERGY AS AN INDIRECT RECOGNITION MECHANISM IN PROTEIN-DNA INTERACTIONS	2007
9.	IBIM09	QUARTET-BASED PHYLOGENY RECONSTRUCTION WITH ANSWER SET PROGRAMMING	2007
10.	IBIM10	GUEST EDITORS' INTRODUCTION TO THE SPECIAL SECTION: COMPUTATIONAL INTELLIGENCE APPROACHES IN COMPUTATIONAL BIOLOGY AND BIOINFORMATICS	2007
11.	IBIM11	POISSON-BASED SELF-ORGANIZING FEATURE MAPS AND HIERARCHICAL CLUSTERING FOR SERIAL ANALYSIS OF GENE EXPRESSION DATA	2007
12.	IBIM12	RELATIONAL ANALYSIS OF CPG ISLANDS METHYLATION AND GENE EXPRESSION IN HUMAN LYMPHOMAS USING POSSIBILISTIC C-MEANS CLUSTERING AND MODIFIED CLUSTER FUZZY DENSITY	2007
13.	IBIM13	INTERACTIVE SEMISUPERVISED LEARNING FOR MICROARRAY ANALYSIS	2007
14.	IBIM14	ON THE CLASSIFICATION OF A SMALL IMBALANCED CYTOGENETIC IMAGE DATABASE	2007
15.	IBIM15	GRADIENT-BASED OPTIMIZATION OF KERNEL-TARGET ALIGNMENT FOR SEQUENCE KERNELS APPLIED TO BACTERIAL GENE START DETECTION	2007
16.	IBIM16	SUBCELLULAR LOCALIZATION PREDICTION WITH NEW PROTEIN ENCODING SCHEMES	2007
17.	IBIM17	DYNAMICAL SYSTEMS FOR DISCOVERING PROTEIN COMPLEXES AND FUNCTIONAL MODULES FROM BIOLOGICAL NETWORKS	2007
18.	IBIM18	DATA MINING AND PREDICTIVE MODELING OF BIOMOLECULAR NETWORK FROM	2007

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		BIOMEDICAL LITERATURE DATABASES	
19.	IBIM19	AN ADAPTIVE MULTIMEME ALGORITHM FOR DESIGNING HIV MULTIDRUG THERAPIES	2007
20.	IBIM20	MULTIOBJECTIVE OPTIMIZATION IN BIOINFORMATICS AND COMPUTATIONAL BIOLOGY	2007

**ABOVE BIO-INFORMATIC TOPICS ARE SUBJECTED TO AVAILABILITY

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