

## DOTNET TITLES

NETWORKING		
SL.NO	TITLE	YEAR
DNNW1	Network Coding Based Privacy Preservation against	2011
	Traffic Analysis in Multi-Hop Wireless Networks	
DNNW2	Hybrid ARQ Protocol for Multi-Antenna	2011
	Multicasting Using a Common Feedback Channel	
DNNW3	Performance Analysis of Two Multichannel Fast	2011
	Retransmission Schemes for Delay-Sensitive Flows	
DNNW4	Re-sequencing Analysis of Stop and Wait ARQ for Parallel Multichannel	2009
	Communications	
DNNW5	Analysis of Shortest Path Routing for Large Multi-Hop Wireless	2009
	Networks	
DNNW6	Securing User-controlled Routing Infrastructures	2008
DNNW7	Probabilistic packet marking for large scale IP Trace back	2008
DNNW8	Rate Allocation and Network Lifetime Problems for Wireless Sensor	2008
	Networks	
DNNW9	On guaranteed smooth switching for buffered crossbar switches	2008
DNNW10	Efficient Broadcasting using Store-mix-forward Method	2008
DNNW11	Rate less Forward Error Correction for Topology transparent	2008
	Scheduling	
DNNW12	Statistical Techniques for detecting Traffic Anomalies through Packet	2008
	Header data	



## Mirror Technologies

Reflecting Ideas..

MOBILE COMPUTING		
DNMC1	ALARM: Anonymous Location-Aided Routing in Suspicious MANETs	2011
DNMC2	Network Coding Based Privacy Preservation against Traffic Analysis in Multi-hop Wireless Networks	2011
DNMC3	Resource Allocation in OFDMA Wireless Communication Systems Supporting Multimedia Services	2009
DNMC4	Bandwidth-Satisfied Multicast Trees in MANETs	2008
DNMC5	Route Stability in MANET under the Random Direction Mobility Model	2009
DNMC6	A Tabu Search Algorithm for Cluster Building in Wireless Sensor Networks	2009
DNMC7	Greedy Routing with Anti-Void Traversal for Wireless Sensor Networks	2009
DNMC8	Efficient Resource Allocation for Wireless multicast	2008
DNMC9	A Self Repairing Tree Topology enabling Content-based Routing in Mobile Adhoc Networks	2008
DNMC10	Localized Sensor Area Coverage with Low Communication Overhead	2008
DNMC11	Benefit based Data Caching in Adhoc Networks	2008

DATA MINING		
DNDM1	TEXT Automatic Template Extraction	2011
DNDM2	Horizontal Aggregations in SQL to prepare Data Sets for Data Mining Analysis	2011
DNDM3	Learning to Adapt Web Information Extraction Knowledge and Discovering New Attributes via a Bayesian Approach	2010



## Mirror Technologies

Reflecting Ideas..

	IMAGE PROCESSING		
DNIP1	An Efficient Morphological Associative Memories Hardware Implementation for Pattern Recognition Applications	2011	
DNIP2	A relationship between binary morphological autoassociative memories and fuzzy set theory	2011	
DNIP3	Vision Processing for Real-time 3-D Data Acquisition based on Coded Structured Light	2008	
DNIP4	Piecewise Linear Digital Curve Representation and Compression using Graph Theory and a Line Segment Alphabet	2008	
DNIP5	Image Interpolation by Adaptive 2-D Autoregressive Modeling and Soft- Decision Estimation	2008	
DNIP6	Active Learning Methods for Interactive Image Retrieval	2008	

PARALLEL AND DISTRIBUTED SYSTEMS		
DNPD1	Incentive based Scheduling for Market like Computational Grids	2008
DNPD2	HBA : Distributed Metadata Management for Large Cluster based	2008
	Storage Systems	
DNPD3	A geometric approach to improving Active Packet Loss Measurement	2008

KNOWLEDGE AND DATA ENGINEERING		
DNKD1	Analyzing and Managing Role-Based Access Control Policies	2008
DNKD2	Watermarking Relational Databases using optimization based	2008
	techniques	



DNKD3	A Cost-Based Approach to Adaptive Resource Management in Data Stream Systems	2008
DNKD4	Some Performance Aspects of Considerations of a Class of Artificial Neural Network	2008
DNKD5	Hardware-Enhanced Association Rule Mining with Hashing and Pipelining	2008
DNKD6	A Wavelet-Laplace Variation Technique for Image Deconvolution and Inpainting	2008

GRID COMPUTING		
DNGC1	Grid Service Reliability Modeling and Optimal Task Scheduling	2011
	Considering Fault Recovery	
DNGC2	Detection and Protection against Distributed Denial of Service Attacks	2011
	in Accountable Grid Computing Systems	
DNGC3	Decentralized QoS-Aware Checkpointing Arrangement in Mobile Grid	2010
	Computing	