



**DR. ÖĞR. MEHMET AKİF NACAR
ÜYESİ**

Kişisel Bilgiler

Eposta: manacar@harran.edu.tr

Birimi : Bilgisayar Yazılımı

Dahili : -

Makaleler (YOKSIS)

- 1 Asal sayıların Eratosten kalburu algoritması kullanılarak bulunmasında GPU ve CPU başarımlarının analizi**
TURAN MEHMET,NACAR MEHMET AKİF
Adıyaman Üniversitesi Mühendislik Bilimleri Dergisi,
- 2 Binaların Enerji Performansı Kapsamında Soğutma Yüğü Yazılımların Değerlendirilmesi**
M. Akif Nacar, M. Azmi Aktacir, Bülent Yeşilata
Termodinamik,
- 3 Model Recommendations for The Authorization of User Actions in High-Performance Computing Clusters**
AKASLAN DURSUN,NACAR MEHMET AKİF,SALUR MEHMET UMUT
Middle East of Technic,<https://ineseg.org/view-article/model-recommendations-for-the-authorization-of-user-actions-in-high-performance-computing-clusters-121>
- 4 The Open Grid Computing Environments collaboration portlets and services for science gateways**
Jay Alameda,Christie Marcus,Geoffrey Fox,Joe Futrelle,Dennis Gannon,Mihael Hategan,Kandaswamy Gopi,Laszewski Gregor von,NACAR MEHMET AKİF,Marlon Pierce,Eric Roberts,Charles Severance,Marry Thomas
Concurrency and Computation: Practice and Experience,<http://doi.wiley.com/10.1002/cpe.1078>
- 5 VLab collaborative Grid services and portals to support computational material science**
NACAR MEHMET AKİF,AKTAŞ MEHMET SİDDİK,Marlon Pierce,Zhenyu Lu,Gordon Erlebacher,Dan Kigelman,Evan F Bollig,Silva Cesar da,Benny Sowell,David A Yuen
Concurrency and Computation: Practice and Experience,<http://doi.wiley.com/10.1002/cpe.1199>
- 6 VLAB Web services portlets and workflows for enabling cyber infrastructure in computational mineral physics**
Evan F Bollig,Paul A Jensen,Martin D Lyness,NACAR MEHMET AKİF,Silveira Pedro da,Dan Kigelman,Gordon Erlebacher,Marlon Pierce,David A Yuen,Silva Cesar da
Physics of the Earth and Planetary Interiors,<http://linkinghub.elsevier.com/retrieve/pii/S0031920107000544>

Bildiriler (YOKSIS)

- 1 **A Measurable Multitenant Customer Relationship Management Application on Cloud Platform Cloud CRM**
NACAR MEHMET AKİF,DARBAŞ HARUN
ISITES 2015 3rd International Symposium on Innovative Technologies in Engineering and Science ,
<http://www.isites.info/PastConferences/ISITES2015/>
- 2 **BB84 protocol simulation with applying of cascade error correction method**
Türker İdris,TENEKECİ MEHMET EMİN,NACAR MEHMET AKİF
2018 26th Signal Processing and Communications Applications Conference (SIU) ,
<https://ieeexplore.ieee.org/document/8404759/>
- 3 **Binalarda Enerji Verimliliği Amaçlı Yazılımlar Üzerine Kısa Bir Değerlendirme**
Azmi Aktacir, M.Akif Nacar, Bülent Yeşilata
X.Ulusal Tesisat Mühendisliği Kongresi ,
- 4 **Building a Grid Portal for Teragrid s Big Red**
Mehmet Nacar, J. Y. Choi, M. E. Pierce, G. C. Fox
TeraGrid 2007 ,
- 5 **Building QuakeSim Portlets with GTLAB**
Mehmet Nacar, M.E. Pierce, A. Donellan, G.C. Fox
Third International Workshop on Grid Computing Environments GCE07 at Supercomputing' 07 ,
- 6 **Comparing Inertia Weights of Particle Swarm Optimization in Multimodal Functions**
AYDİLEK İBRAHİM BERKAN,NACAR MEHMET AKİF,GÜMÜŞÇÜ ABDÜLKADİR,SALUR MEHMET UMUT
International Conference on Artificial Intelligence and Data Processing (IDAP17) ,
<http://idap.inonu.edu.tr/>
- 7 **Designing a Grid Computing Environment Shell Engine**
Mehmet Nacar, Marlon Pierce, Geoffrey Fox
2003 International Conference on Internet Computing ,
- 8 **Designing Grid Tag Libraries and Grid Beans**
Mehmet Nacar, Marlon Pierce, Gordon Erlebacher, Geoffrey Fox
Second International Workshop on Grid Computing Environments GCE06 at SC06 ,
- 9 **Development of a New Platform through Distributed Storage System for the Bioinformatics Analysis**
ÇIBIKDİKEN ALİ OSMAN,BÜYÜKYILMAZ MÜCAHİT,NACAR MEHMET AKİF,TOPCU AHMET ERCAN,TAMBAG YUSUF,KARADAĞ ABDULLAH
3rd International Conference on Artificial Intelligence and Industrial Engineering (AIIE2017) ,
- 10 **Evaluation of Global PV Monitoring Market andSoftware Platforms**
NACAR MEHMET AKİF,YEŞİLATA BÜLENT
solartr ,

- 11 Grid Ortamları ve Grid Portal Uygulamaları**
M.Akif Nacar
Akademik Bilişim 2009 ,
- 12 GTLAB Grid Tag Libraries Supporting Workflows within Science Gateways**
NACAR MEHMET AKİF,Pierce Marlon,Fox Geoffrey
3rd International Conference on Semantics, Knowledge and Grid ,
- 13 İlişkisel Veri Tabanı Yönetim Sistemlerine Genel Bir Bakış**
NACAR MEHMET AKİF
GAP 1. Mühendislik Kongresi ,
- 14 MODEL RECOMMENDATIONS FOR THE AUTHORIZATION OF USER ACTIONS IN HIGH PERFORMANCE COMPUTING CLUSTERS**
AKASLAN DURSUN,NACAR MEHMET AKİF,SALUR MEHMET UMUT
International Engineering, Science and Education Conference(INESEC) ,
- 15 Personalizing PageRank Based on Domain Profiles**
S Aktas Mehmet,NACAR MEHMET AKİF,F Menczer and
Proc. 6th SIGKDD Workshop on Web Mining and Web Usage Analysis ,
- 16 Perspektif Desen Haritalama İçin bir Arabirim Geliştirilmesi**
NACAR MEHMET AKİF
GAP II. Mühendislik Kongresi ,
- 17 Providing Portlet Based Client Access to CIMA Enabled Crystallographic Instruments Sensors and Data Technical Report**
Hao Yin, Donald F. McMullen, Mehmet A. Nacar, Marlon Pierce, Kianosh Huffman, Geoffrey Fox, Yu Ma
7th IEEE/ACM International Conference on Grid Computing (GRID 2006) ,
- 18 Scrum Model for Development Process of the e University Portal**
ÖĞRETMEN FATMA DİDEM,Öğretmen Mustafa,Tabanlıoğlu Ahmet,NACAR MEHMET AKİF
International conference on advanced technology and science ,
- 19 Understanding the Impact of Linear, Quadratic and Exponential Functions on High-Performance Computing Clusters using Serial and Parallel Computations**
NACAR MEHMET AKİF,AKASLAN DURSUN,AYDİLEK İBRAHİM BERKAN,GÜLLÜOĞLU MEHMET TAHİR,TÜYSÜZ MEHMET FATİH,AKTACIR MEHMET AZMİ,İŞİK MAHMUT
International Conference on Mathematics and Mathematics Education ,
- 20 VLab Collaborative Grid Services and Portals to Support Computational Material Science**
Mehmet Nacar, Mehmet Aktas, Marlon Pierce, Zhenyu Lu, Gordon Erlebacher, Dan Kigelman, Evan F. Bollig, Cesar De Silva, Benny Sowell, David A. Yuen
GCE'05 Workshop on Grid Portals ,
- 21 Web based real time control and monitoring of solar PV power plants**
NACAR MEHMET AKİF
solartr ,

22 Worldwide Messaging Support for High Performance Real time Collaboration

Pete Burnap, Hasan Bulut, Shrideep Pallickara, Geoffrey Fox, David Walker, Ali Kaplan, Beytullah Yildiz, Mehmet A. Nacar

UK e-Science All Hands Meeting ,