

Prof. FERDA NUR ALPASLAN

Personal Information

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Education Information

Doctorate, University Of North Texas, Faculty Of Arts And Sciences, Computer Science Department, United States Of America 1990 - 1993

Post Graduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Bilgisayar Mühendisliği (YI) (Tezli), Turkey 1985 - 1988

Post Graduate, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, Turkey 1980 - 1985

Foreign Languages

English, C1 Advanced

Research Areas

Computer Sciences, Artificial Intelligence, Computer Learning and Pattern Recognition, Engineering and Technology

Academic Titles / Tasks

Professor, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 2011 - Continues

Associate Professor, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 1999 - 2011

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 1996 - 1999

Advising Theses

ALPASLAN F. N. , Learning a partially-observable card game hearts using reinforcement learning, Post Graduate, B.Kaan(Student), 2020

ALPASLAN F. N. , An incentive payment model to future communication networks, Post Graduate, F.KIHTIR(Student), 2018

ALPASLAN F. N. , TD-Gammon revisited: integrating invalid actions and dice factor in continuous action and observation space, Post Graduate, E.DENİZ(Student), 2018

ALPASLAN F. N. , Optical flow based video frame segmentation and segment classification, Doctorate, S.AKPINAR(Student), 2018

ALPASLAN F. N. , Social media image classification using deep convolutional neural networks, Post Graduate, Ç.UTKU(Student), 2017

ALPASLAN F. N. , An ontology-based expert system to detect service level agreement violations, Post Graduate, A.KARAMANLIOĞLU(Student), 2017

ALPASLAN F. N. , Coil sensitivity map calculation using Biot-Savart Law at 3 tesla and parallel imaging in MRI, Doctorate, Y.EMRE(Student), 2017

ALPASLAN F. N. , Agent learning in fully observable, continuous and real-time game environments, Post Graduate, Ö.BAYKAL(Student), 2016

ALPASLAN F. N. , Detection of churners in internet games using crm approach: A case study on pishti plus, Post Graduate, P.ERCAN(Student), 2015

ALPASLAN F. N. , Design and development of medical recommendation system for home care service for geriatrics, Post Graduate, S.İREM(Student), 2015

ALPASLAN F. N. , Detection of churners in internet games using CRM approach: a case study on pishti plus, Post Graduate, P.Ercan(Student), 2015

ALPASLAN F. N. , 3D analysis of the binding sites for predicting binding affinities in drug design, Post Graduate, A.OSMAN(Student), 2014

ALPASLAN F. N. , Variable shaped detector : a negative selection algorithm, Doctorate, Z.Ataser(Student), 2013

ALPASLAN F. N. , Classification of electricity customers based on real consumption values using data mining and machine learning techniques and its corresponding applications, Post Graduate, M.TUĞBERK(Student), 2013

ALPASLAN F. N. , A scalable collaborative filtering system using distance measures of social network, Post Graduate, İ.MELİH(Student), 2013

ALPASLAN F. N. , Simple and complex behavior learning using behavior hidden Markov model and CobART, Doctorate, S.SABRİ(Student), 2013

ALPASLAN F. N. , Predicting the binding affinities of drug-protein interaction by analyzing the images of binding sites, Doctorate, Ö.ERDAŞ(Student), 2013

ALPASLAN F. N. , A comparison of different recommendation techniques for a hybrid mobile game recommender system, Post Graduate, H.NATU(Student), 2012

ALPASLAN F. N. , Hierarchical behavior categorization using correlation based adaptive resonance theory, Doctorate, M.YAVAŞ(Student), 2011

ALPASLAN F. N. , Predicting the effect of hydrophobicity surface on binding affinity of pcp-like compounds using machine learning methods, Post Graduate, M.YOLDAŞ(Student), 2011

ALPASLAN F. N. , Text Summarization Using Latent Semantic Analysis, Post Graduate, M.GÜLÇİN(Student), 2011

ALPASLAN F. N. , Ontology population using human computation, Post Graduate, G.KEMAL(Student), 2010

ALPASLAN F. N. , A content boosted collaborative filtering approach for recommender systems based on multi level and bidirectional trust data, Post Graduate, F.ŞAHİNKAYA(Student), 2010

ALPASLAN F. N. , A content based movie recommendation system empowered by collaborative missing data prediction, Post Graduate, H.KARAMAN(Student), 2010

ALPASLAN F. N. , A hybrid recommendation system capturing the effect of time and demographic data, Post Graduate, F.OKTAY(Student), 2010

ÇİÇEKLİ F. N. , ALPASLAN F. N. , Probabilistic latent semantic analysis based framework for hybrid social recommender systems, Post Graduate, E.ERYOL(Student), 2010

ALPASLAN F. N. , Ontology learning and question answering (QA) systems, Post Graduate, M.BAŞKURT(Student), 2010

ALPASLAN F. N. , Improvement of corpus-based semantic word similarity using vector space model, Post Graduate, Y.EMRE(Student), 2009

ALPASLAN F. N. , Using social graphs in one-class collaborative filtering problem, Post Graduate, H.KAYA(Student), 2009

ALPASLAN F. N. , A content boosted collaborative filtering approach for movie recommendation based on local and global user similarity and missing data prediction, Post Graduate, G.ÖZBAL(Student), 2009

ALPASLAN F. N. , A content boosted collaborative filtering approach for movie recommendation based on local & global similarity and missing data prediction, Post Graduate, G.Özbal(Student), 2009

ALPASLAN F. N. , Sentiment analysis in Turkish, Post Graduate, U.Eroğul(Student), 2009

ALPASLAN F. N. , Using model generation theorem provers for the computation of answer sets, Doctorate, O.SABUNCU(Student), 2009

ALPASLAN F. N. , A multi-agent adaptive learning system for distance education, Doctorate, F.CEMİLE(Student), 2008

ALPASLAN F. N. , Modelling and predicting binding affinity of PCP-like compounds using machine learning methods, Post Graduate, Ö.ERDAS(Student), 2007

ALPASLAN F. N. , Ontology based semantic retrieval of video contents using metadata, Post Graduate, S.AKPINAR(Student), 2007

ALPASLAN F. N. , Memetic algorithms for timetabling problems in private schools, Post Graduate, D.ALDOĞAN(Student), 2005

ALPASLAN F. N. , Animating character navigation using motion graphs, Post Graduate, G.ALANKUŞ(Student), 2005

ALPASLAN F. N. , A control system using behaviour hierarchies and neuro-fuzzy approach, Post Graduate, D.ARSLAN(Student), 2005

ALPASLAN F. N. , Memetic algorithms for timerabling problems in pricate schools, Post Graduate, D.Aldoğan(Student), 2005

ALPASLAN F. N. , Data mining for rule discovery in relational databases, Post Graduate, S.Toprak(Student), 2004

AKKAYA A., ALPASLAN F. N. , Bayesian learning under nonnormality, Post Graduate, Y.ELİF(Student), 2004

ALPASLAN F. N. , Comparison of rough MLP and rough RBF using fuzzy attributes, Post Graduate, H.VURAL(Student), 2004

ALPASLAN F. N. , Comparison of rough multi layer perceptron and rough radial basis function networks using fuzzy attributes, Post Graduate, H.Vural(Student), 2004

ALPASLAN F. N. , Data mining for rule discovery in relational databases, Post Graduate, S.TOPRAK(Student), 2004

ALPASLAN F. N. , A study in combinatorial auctions, Post Graduate, B.BİLGE(Student), 2004

ALPASLAN F. N. , A study combinatorial auctions, Post Graduate, B.Bilge(Student), 2004

ALPASLAN F. N. , A behavior based robot control system using neuro-fuzzy approach, Post Graduate, D.ÖGÜT(Student), 2003

ALPASLAN F. N. , A temporal neuro-fuzzy approach for time-series analysis, Doctorate, N.ARZU(Student), 2003

ALPASLAN F. N. , Development of an intelligent tutoring system for distance education at master's level, Post Graduate, Y.YEŞİLTAŞ(Student), 2003

ALPASLAN F. N. , A behavior based robot control system architecture for navigation in environments with randomly allocated walls, Post Graduate, B.ALTUNTAŞ(Student), 2003

ALPASLAN F. N. , A behavior based robot control system architecture for navigation environments with randomly allocated walls, Post Graduate, B.Altuntaş(Student), 2003

ALPASLAN F. N. , A behavior-based robot control system using adaptive heuristic critic learning., Post Graduate, Ö.Sinan(Student), 2002

ALPASLAN F. N. , A Collaboration tool for distance education, Post Graduate, H.ÖZGÜR(Student), 2002

ALPASLAN F. N. , Using stable model semantics (smodels) in the causal calculator (CCALC)., Post Graduate, S.Doğandağ(Student), 2002

ALPASLAN F. N. , Using stable model semantics (SMODELS) in the causal calculator (CCALC), Post Graduate, S.DOĞANDAĞ(Student), 2002

ALPASLAN F. N. , A Behaviour-based robot control system using adaptive heuristic critic, Post Graduate, Ö.SİNAN(Student), 2002

ALPASLAN F. N. , A Behavior-based design for purposeful navigation and map construction, Post Graduate, Ö.ALAN(Student), 2002

ALPASLAN F. N. , A Machine learning approach to two-voice counterpoint composition, Post Graduate, K.ADİLOĞLU(Student), 2002

ALPASLAN F. N. , A behaviour-based design for purposeful navigation and map construction., Post Graduate, Ö.Alan(Student), 2002

ALPASLAN F. N. , Using criticalities as a heuristic for answer set programming., Post Graduate, O.SABUNCU(Student), 2002

ALPASLAN F. N. , Visualizing transition diagrams of action language programs, Post Graduate, Ö.KOÇ(Student), 2001

ALPASLAN F. N. , Translation of workflow specifications to the action description language C., Post Graduate, E.HASDAL(Student), 2001

ALPASLAN F. N. , Integration of web based adaptive and intelligent education system into METU-online, Post Graduate, A.GİRAY(Student), 2000

ALPASLAN F. N. , Development of an intelligent agent for distance learning, Post Graduate, B.ÖZDEMİR(Student), 2000
ALPASLAN F. N. , Integration of a web based adaptive and intelligent education systems into METU-Online, Post Graduate, A.Giray(Student), 2000
ALPASLAN F. N. , A temporal neural network model for sequence learning, Post Graduate, B.Aydemir(Student), 1999

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Three-Dimensional Analysis of Binding Sites for Predicting Binding Affinities in Drug Design**
Erdas-Cicek O., Atac A. O., Gurkan-Alp A. S., Buyukbingol E., ALPASLAN F. N.
JOURNAL OF CHEMICAL INFORMATION AND MODELING, vol.59, no.11, pp.4654-4662, 2019 (Journal Indexed in SCI)
- II. **An application of CIFAP for predicting the binding affinity of Chk1 inhibitors derived from 2-aminothiazole-4-carboxamide**
Konyar D., Erdas O., Alpaslan F. N. , Buyukbingol E.
JOURNAL OF MOLECULAR RECOGNITION, vol.30, 2017 (Journal Indexed in SCI)
- III. **MRI image enhancement using Biot-Savart law at 3 tesla**
Esin Y. E. , Alpaslan F. N.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.25, pp.3381-3396, 2017 (Journal Indexed in SCI)
- IV. **A novel optical flow-based representation for temporal video segmentation**
Akpınar S., Alpaslan F. N.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.25, pp.3983-3993, 2017 (Journal Indexed in SCI)
- V. **Compressed images for affinity prediction-2 (CIFAP-2): an improved machine learning methodology on protein-ligand interactions based on a study on caspase 3 inhibitors**
Erdas O., Andac C. A. , Gurkan-Alp A. S. , Alpaslan F. N. , Buyukbingol E.
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.30, pp.809-815, 2015 (Journal Indexed in SCI)
- VI. **Compressed images for affinity prediction (CIFAP): a study on predicting binding affinities for checkpoint kinase 1 protein inhibitors**
Erdas O., Andac C. A. , Gurkan-Alp A. S. , Alpaslan F. N. , Buyukbingol E.
JOURNAL OF CHEMOMETRICS, vol.27, pp.155-164, 2013 (Journal Indexed in SCI)
- VII. **Simple and complex behavior learning using behavior hidden Markov model and CobART**
Seyhan S. S. , Alpaslan F. N. , Yavaş M.
NEUROCOMPUTING, vol.103, pp.121-131, 2013 (Journal Indexed in SCI)
- VIII. **An ontology-based retrieval system using semantic indexing**
KARA S., ALAN O., Sabuncu O., Akpınar S., Cicekli N. K. , Alpaslan F. N.
INFORMATION SYSTEMS, vol.37, no.4, pp.294-305, 2012 (Journal Indexed in SCI)
- IX. **The temporal communication behaviors of global software student teams**
SWİGGER K., Hoyt M., Serce F. C. , Lopez V., Alpaslan F. N.
COMPUTERS IN HUMAN BEHAVIOR, vol.28, no.2, pp.384-392, 2012 (Journal Indexed in SSCI)
- X. **Hierarchical behavior categorization using correlation based adaptive resonance theory**
Yavaş M., Alpaslan F. N.
NEUROCOMPUTING, vol.77, pp.71-81, 2012 (Journal Indexed in SCI)
- XI. **A Content-Boosted Collaborative Filtering Approach for Movie Recommendation Based on Local and Global Similarity and Missing Data Prediction**
Özbal G., Karaman H., Alpaslan F. N.
COMPUTER JOURNAL, vol.54, pp.1535-1546, 2011 (Journal Indexed in SCI)
- XII. **Text summarization using Latent Semantic Analysis**
Ozsoy M. G. , Alpaslan F. N. , Çiçekli İ.

- JOURNAL OF INFORMATION SCIENCE, vol.37, pp.405-417, 2011 (Journal Indexed in SCI)
- XIII. **Online collaboration: Collaborative behavior patterns and factors affecting globally distributed team performance**
Serçe F. C. , Swigger K., Alpaslan F. N. , Brazile R., Dafoulas G., Lopez V.
COMPUTERS IN HUMAN BEHAVIOR, vol.27, pp.490-503, 2011 (Journal Indexed in SSCI)
- XIV. **Modeling and predicting binding affinity of phencyclidine-like compounds using machine learning methods**
Erdas O., Buyukbingol E., Alpaslan F. N. , Adejare A.
JOURNAL OF CHEMOMETRICS, vol.24, pp.1-13, 2010 (Journal Indexed in SCI)
- XV. **Adaptive neuro-fuzzy inference system (ANFIS): A new approach to predictive modeling in QSAR applications: A study of neuro-fuzzy modeling of PCP-based NMDA receptor antagonists**
Buyukbingol E., Sisman A., Akyıldız M., Alparslan F. N. , Adejare A.
BIOORGANIC & MEDICINAL CHEMISTRY, vol.15, pp.4265-4282, 2007 (Journal Indexed in SCI)
- XVI. **A machine learning approach to two-voice counterpoint composition**
Adiloglu K., Alpaslan F. N.
KNOWLEDGE-BASED SYSTEMS, vol.20, pp.300-309, 2007 (Journal Indexed in SCI)
- XVII. **ANFIS_unfolded_in_time for multivariate time series forecasting**
Sisman-Yilmaz N., Alpaslan F. N. , Jain L.
NEUROCOMPUTING, vol.61, pp.139-168, 2004 (Journal Indexed in SCI)
- XVIII. **Effects of culture on computer-supported international collaborations**
Swigger K., Alpaslan F. N. , Brazile R., Monticino M.
INTERNATIONAL JOURNAL OF HUMAN-COMPUTER STUDIES, vol.60, no.3, pp.365-380, 2004 (Journal Indexed in SCI)
- XIX. **A temporal neural network model for constructing connectionist expert system knowledge bases**
Civelek Alpaslan F. N. , Swigger K.
JOURNAL OF NETWORK AND COMPUTER APPLICATIONS, vol.19, no.2, pp.119-133, 1996 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Exploring the communication behaviour among global software development learners**
serçe f. c. , Swigger k., ALPASLAN F. N. , brazile r., Dafoulas g., Cabrera V. L.
INTERNATIONAL JOURNAL OF COMPUTER APPLICATIONS IN TECHNOLOGY, vol.40, no.3, pp.203, 2011 (Refereed Journals of Other Institutions)
- II. **Intelligent learning system for online learning**
serçe f. c. , ALPASLAN F. N. , Jain L.
International Journal of Hybrid Intelligent Systems, vol.5, no.3, pp.129-141, 2008 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **Creating Smarter Teaching and Training Environments: Innovative Set-Up for Collaborative Hybrid Learning**
DAFOULAS g., MAÏA C., LOOMES M., SERÇE f. c. , SWİGGER k., BRAZİLE r., CABRERA V. L. , ALPASLAN F. N.
in: Ambient Intelligence and Smart Environments, Novais, P. Konomi, S., Editor, IOS, 2016
- II. **Optical flow-based representation for video action detection**
AKPINAR s., ALPASLAN F. N.
in: Emerging Trends in Image Processing, Computer Vision and Pattern Recog, Leonidas Deligiannidis, Hamid Arabnia, Editor, Morgan Kaufmann, 2014
- III. **A New Adaptive Intelligent Learning System**

SERÇE f. c , ALPASLAN F. N. , JAİN L.

in: The Handbook on Reasoning-based Intelligent Systems (AIKP Series, K. Nakamatsu , L.C. Jain, Editor, World Scientific, 2012

IV. Fuzzy Multivariate Auto-regression Method and its Application

ŞİŞMAN YILMAZ a., ALPASLAN F. N.

in: Applied Intelligent Systems: New Directions, J.Fulcher, Editor, Springer, 2004

V. An Intelligent Tutoring System for Student Guidance in Web-Based Courses

ÖZDEMİR B., ALPASLAN F. N.

in: Virtual Environments for Teaching and Learning, L.C. Jain, R.J.Howlett, N.S. Ichalkaranje, G. Tonfoni, Editor, World Scientific, 2002

VI. Virtual AI Classroom: A Proposal

ALPASLAN F. N. , JAİN L.

in: Advances in Soft Computing: Hybrid Information Systems, A. Abraham, M. Köppen, Editor, Springer, 2002

Refereed Congress / Symposium Publications in Proceedings

I. Reinforcement Learning in Card Game Environments Using Monte Carlo Methods and Artificial Neural Networks

BAYKAL Ö., ALPASLAN F. N.

4th International Conference on Computer Science and Engineering, UBMK 2019, Samsun, Turkey, 11 - 15 September 2019, pp.618-623

II. Supervised Learning in Football Game Environments Using Artificial Neural Networks

BAYKAL Ö., ALPASLAN F. N.

Uluslararası Bilgisayar Bilimleri ve Mühendisliği Konferansı (UBMK'18), 20 - 23 September 2018

III. RHCS - A Clinical Recommendation System for Geriatric Patients

BEŞİK İ., ALPASLAN F. N.

The 44th Int. Conf. on Very Large Databases (VLDB 2018), 27 - 31 August 2018

IV. An Ontology-Based Expert System to Detect Service Level Agreement Violations

KARAMANLIOĞLU A., ALPASLAN F. N.

International Symposium on Business Modeling and Software Design (BMSD 2018), 2 - 04 July 2018

V. Creating Smarter Teaching and Training Environments: Innovative Set-Up for Collaborative Hybrid Learning

Dafoulas G. A. , Maia C., Loomes M., Serce F. C. , Swigger K., Brazile R., Lopez V., ALPASLAN F. N. , Milewski A.

12th International Conference on Intelligent Environments (IE), London, Canada, 12 - 16 September 2016, vol.21, pp.238-248

VI. Using data analytics for collaboration patterns in distributed software team simulations

Dafoulas G. A. , Serce F. C. , SWİGGER K., BRAZİLE R., Alpaslan F. N. , Lopez V., Milewski A.

11th IEEE International Conference on Global Software Engineering (ICGSE), Irvine, Scotland, 2 - 05 August 2016, pp.43-48

VII. 3D Analysis of the Binding Sites for Predicting Binding Affinities in Drug Design

ATAÇ a. o. , ERDAŞ Ö., ALPASLAN F. N. , BÜYÜKBİNGÖL M. E.

Drug Discovery and Therapy World Congress 2015, 22 - 25 July 2015

VIII. Self-Adaptive Negative Selection using Local Outlier Factor

ATASER Z., ALPASLAN F. N.

27th International Symposium on Computer and Information Sciences, ISCIS 2012, 3 - 05 September 2012

IX. A Content Boosted Collaborative Filtering Approach for Movie Recommendation Based on Local Global Similarity and Missing Data Prediction

özbal g., kahraman h., ALPASLAN F.

25th International Symposium on Computer and Information Sciences, ISCIS 2010, 22 - 24 September 2010

X. Text Summarization of Turkish Texts using Latent Semantic Analysis

ÖZSOY m. g. , ÇİÇEKLİ İ., ALPASLAN F. N.

The 23rd International Conference on Computational Linguistics (COLING 2010), 23 - 27 August 2010

- XI. **Using Content and Text Classification Methods to Characterize Team Performance**
SWİGGER k, ALPASLAN F. N. , BRAZİLE r., DAFOULAS g., CABRERA V. L. , SERÇE f. c.
IEEE International Conference Global Software Development, 23 - 26 August 2010
- XII. **Event Boundary Detection Using Audio Visual Features and Web casting Texts with Imprecise Time Information**
MÜJDAT B., ALAN Ö., SAMET A., ORKUNT S., ÇİÇEKLİ F. N. , ALPASLAN F. N.
2010 IEEE International Conference on Multimedia and Expo (ICME 2010), 19 - 21 July 2010
- XIII. **A Comparison of Team Performance Measures for Global Software Development Student Teams**
KATHLEEN S., CEMİLE S., ALPASLAN F. N. , ROBERT B., GEORGE D., VİCTOR LOPEZ C.
IEEE International Conference on Global Software Engineering, 01 July 2009 - 03 July 2010
- XIV. **Strategies and Guidelines for Building Effective Distributed Learning Teams in Higher Education**
SWİGGER k, ALPASLAN F. N. , BRAZİLE r., DAFOULAS g., CABRERA V. L. , SERÇE f. c.
9th International Conference on Information Technology Based Higher Education and Training (ITHET 2010), 29 April - 01 May 2010
- XV. **Using Social Networks to Solve Data Sparsity Problem in One-Class Collaborative Filtering**
KAYA h., ALPASLAN F. N.
7th International Conference on Information Technology : New Generations (ITNG 2010), 12 - 14 April 2010
- XVI. **The Challenges of Teaching Students How to Work in Global Software Teams**
SWİGGER k, ALPASLAN F. N. , BRAZİLE r., DAFOULAS g., CABRERA V. L. , SERÇE f. c.
Transforming Engineering Education (TEE'xx10) Conference, 6 - 09 April 2010
- XVII. **An Ontology-Based Retrieval System Using Semantic Indexing**
kara s., alan ö., SABUNCU O., akpınar s., ÇİÇEKLİ F. N. , ALPASLAN F.
ICDE Workshop on Data Engineering meets the Semantic Web (DESWEB 2010), 5 March - 06 April 2010
- XVIII. **Dynamics of Collaborative Work in Global Software Development Environment**
SWİGGER k, ALPASLAN F. N. , BRAZİLE r., DAFOULAS g., CABRERA V. L. , SERÇE f. c.
e-Challenges 2009, 21 - 23 October 2009
- XIX. **Improvement on Corpus-Based Word Similarity Using Vector-Space Models**
ESİN y. e. , ALAN ö., ALPASLAN F. N.
24th International Symposium on Computer and Information Sciences (ISCIS'09), 14 - 16 September 2009
- XX. **Event Extraction from Turkish Football Web-casting Texts Using Hand-crafted Templates**
Tunaoglu D., Alan O., Sabuncu O., Akpınar S., Cicekli N. K. , ALPASLAN F. N.
3rd International Conference on Semantic Computing (ICSC 2009), California, United States Of America, 14 - 16 September 2009, pp.466-467
- XXI. **Event Extraction from Turkish Football Web casting Texts Using Supervised Templates**
DORUK T., ALAN Ö., ORKUNT S., SAMET A., ÇİÇEKLİ F. N. , ALPASLAN F. N.
International Conference on Semantic Computing (ICSC 2009), 14 - 16 September 2009
- XXII. **Comparison of Team Performance Measures for Global Software Development Learners**
SWİGGER k, SERÇE f. c. , ALPASLAN F. N. , BRAZİLE r., DAFOULAS g., CABRERA V. L.
IEEE International Conference on Global Software Engineering, 13 - 16 July 2009
- XXIII. **Exploring Collaboration Patterns among Global Software Development**
SERÇE f. c. , SWİGGER k, ALPASLAN F. N. , BRAZİLE r., DAFOULAS g., CABRERA V. L.
IEEE International Conference on Global Software Engineering, 13 - 16 July 2009
- XXIV. **CobART: Correlation Based Adaptive Resonance Theory**
YAVAŞ m., ALPASLAN F. N.
17th Mediterranean Conference on Control and Automation (MED'xx09), 24 - 26 June 2009
- XXV. **Behavior Categorization Using Correlation Based Adaptive Resonance Theory**
YAVAŞ m., ALPASLAN F. N.
17th Mediterranean Conference on Control and Automation (MED'xx09), 24 - 26 June 2009
- XXVI. **Structural factors that affect global software development learning team performance**

- SWİGGER k, ALPASLAN F. N. , CABRERA V. L. , BRAZİLE r, DAFOULAS g, SERÇE f. c.
ACM Conference of special interest group on management information systems, 28 - 30 May 2009
- XXVII. **Interaction patterns among global software development learning teams**
SERÇE f. c. , SWİGGER k, ALPASLAN F. N. , BRAZİLE r, DAFOULAS g, CABRERA V. L.
International Conference Collaborative Technologies and Systems, 18 - 22 May 2009
- XXVIII. **An Ontology Based Question Answering System on Software Test Document Domain**
SERHATLI m., ALPASLAN F. N.
ICSWC 2009, 24 June - 26 April 2009
- XXIX. **MODA: Öğrenme Yönetim Sistemlerine Adapte Olabilme Özelliği Katan Bir Çoklu Ajan Sistemi,**
serçe f. c. , ALPASLAN F. N.
Akademik Bilişim'09 - XI. Akademik Bilişim Konferansı, Şanlıurfa, Turkey, 11 - 13 February 2009, pp.481-487
- XXX. **Global teams: futuristic models of collaborative work for today's software development industry**
DAFOULAS g, SWİGGER k, BRAZİLE r, ALPASLAN F. N. , CABRERA V. L. , SERÇE f. c.
Hawaii International Conference in System Sciences (HICCS'09), 5 - 08 January 2009
- XXXI. **Ontological Video Annotation and Querying System for Soccer Games**
Alan O., Akpınar S., Sabuncu O., Cicekli N., Alpaslan F.
23rd International Symposium on Computer and Information Sciences, İstanbul, Turkey, 27 - 29 October 2008, pp.431-436
- XXXII. **MODA: A Micro Adaptive Intelligent Learning System for Distance Education**
serçe f. c. , ALPASLAN F. N.
e-challenges 2008, Stockholm, Sweden, 22 - 24 October 2008
- XXXIII. **Ontology on Semantic Web**
doğandağ s., ALPASLAN F. N.
e-Challenges 2007, The Hague, Netherlands, 24 - 26 October 2007
- XXXIV. **Computing Answer Sets Using Model Generation Theorem Provers**
SABUNCU O., ALPASLAN F. N.
4th International Workshop on Answer Set Programming (ASP'07), 8 - 13 September 2007
- XXXV. **Mapping From MPEG-7 to OWL, Proc.International Conference on Semantic Web and Web Services (SWWS'xx07)**
DOĞANDAĞ s., ALPASLAN F. N.
International Conference on Semantic Web and Web Services (SWWS'xx07, 25 - 28 June 2007
- XXXVI. **Teaching students how to work in global software development environments**
Swigger K., Brazile R., Harrington B., Peng X., Alpaslan F.
International Conference on Collaborative Computing, Athens, Greece, 17 - 20 November 2006, pp.109-110
- XXXVII. **A Control System Using Behavior Hierarchies and Neuro-Fuzzy Approach**
Arslan D., ALPASLAN F. N.
2nd International Conference on Informatics in Control, Automation and (ICINCO 2005), Barcelona, Spain, 14 - 17 September 2005
- XXXVIII. **A Case Study of Student Software Using Computer-Supported Software**
SWİGGER k, ALPASLAN F. N. , BRAZİLE r, HARRİNGTON b.
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