



Participant Profile

for the
Turkish-German Strategy Workshop 2006
TÜBİTAK Marmara Research Center,
Istanbul- Gebze Turkey
13 – 15 December 2006



International Bureau (IB)
of the Federal Ministry of
Education and Research
(BMBF)

1. Contact details and personal information

Name:	Oğuz Dikenelli	Phone:	+90 232 3887221
Role/function¹:	Professor	Fax:	
Institution:	Ege University-TUBİTAK	E-Mail:	oguz.dikenelli@ege.edu.tr
Department:	Comp. Engineering-BTE	Website:	
Address:	Ege University, Bilgisayar Müh. Bölümü. Bornova	Organisation type²:	University-Research Institution
Postcode and City:	35100. Izmir		

¹ **Role/function** e.g. working group leader, managing director, postdoc, PhD etc.

² **Organisation type** e.g. university, research institution, small and medium enterprise (SME), industry etc.

Working Group:	<input type="checkbox"/> 1 Material Technologies <input type="checkbox"/> 2 Biotechnology, Genomics and Food <input type="checkbox"/> 3 Energy <input checked="" type="checkbox"/> 4 Information and Communication Technologies <input type="checkbox"/> 5 Environmental Protection, Climate Change and Sustainable Development
Areas of activity:	<input checked="" type="checkbox"/> research <input checked="" type="checkbox"/> technology development <input type="checkbox"/> demonstration <input type="checkbox"/> training <input type="checkbox"/> dissemination <input type="checkbox"/> other:
Keywords characterising your area of research:	Please choose the appropriate key words (max. 5) from the following list: http://www.cordis.lu/fp6/keywords Software Technology, Agent Technology, Internet Technology, Knowledge Technology
Expertise, technologies and infrastructures available in your institution:	Research activities / expertise: Agent Oriented Software Engineering Multi-Agent Systems Semantic Web Semantic Services Agile Software Development Key technologies: Semantic Web Technologies Agent Technologies Modelling and Simulation Technologies Infrastructures: Multi- Agent Development Infrastructure Agile Software Development Infrastructure Semantic Web and Semantic Service Infrastructure Simulation Development Infrastructure Key publications: 2006, Dikenelli, O., Erdur, R. C., Kardas, G., Gümüş, O., Seylan, I., Gurcan, O., Tiryaki, A. M. and Ekinci, E. E. "Developing Multi Agent Systems on Semantic Web Environment using SEAGENT Platform" - Lecture Notes in Artificial Intelligence, Springer-Verlag Vol. 3963.



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2006, Bora, Ş., Dikenelli, O. "Applying Feedback Control in Adaptive Replication Mechanisms in Fault Tolerant Multi-Agent Organizations" - The International Workshop on Software Engineering for Large-scale Multi-Agent Systems (SELMAS 06)

2006, Tiryaki, A. M., Oztuna, S., Dikenelli, O., Erdur, R.C. "SUNIT: A Unit Testing Framework for Test Driven Development of Multi-Agent Systems " - 7th International Workshop on Agent Oriented Software Engineering (AOSE 06)

2006, Bora, Ş., Dikenelli, O. "Implementing a Multi Agent Organization That Changes Its Fault Tolerance Policy at Run-Time" - Lecture Notes in Artificial Intelligence, Springer-Verlag, Vol. 3963

2005, Dikenelli, O., Gümüş O., Tiryaki A.M., and Kardas G., Engineering a Multi Agent Platform with Dynamic Semantic Service Discovery and Invocation Capability, LNAI 3550, Springer-Verlag.

2005, Dikeneli, O., Erdur, R. C., Ekinci, E. E., Gumus, O., Gurcan, O., Kardas, G., Seylan, I. and Tiryaki, A. M. "SEAGENT: A Platform for Developing Semantic Web Based Multi Agent Systems", The Fourth International Joint Conference on Autonomous Agents - AAMAS05

2005, Erdur, R. C., Dikenelli, O., Önal, A., Gümüş, Ö., Kardas, G., Bayrak, Ö. and Tetik, Y. E. "A Pervasive Environment for Location-Aware and Semantic Matching Based Information Gathering", - Lecture Notes in Computer Science, Springer-Verlag, Vol. 3733



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2. Past and present research collaborations

Are you familiar
with the European
Framework
Programme?

Yes

No

- with Framework Programme 5
 with Framework Programme 6
 with Framework Programme 7

EU-projects you are
involved in:

Past projects

Present projects

Programme title / contract number / title / acronym / your function
(coordinator / partner / contractor)

Other international
collaborations:

DAMES-T Project- TÜBİTAK-GSRT
We work with Marie-Pierre Gleizes from Universite Paul Sabatier,
Toulouse, France for FP 7

Name(s) and
contact details of
potential partners:

If you would like to suggest the participation of particular partners from the
partner country based on existing contacts or collaboration experience,
you are welcome to indicate their names and contact details below:

3. Presentation at the Workshop

I will give a presentation at the workshop (approx. 10 min.) to present my institution, my expertise, and my collaboration interests. The contents of my presentations is summarised below (max. 1 page).

I agree with the publication of my data on the Workshop website!

PLEASE FILL IN THIS FORM **UNTIL 22 SEPT. 2006** AND RETURN IT TO:

Internationales Buero des BMBF
s.krummacher@fz-juelich.de;
Christian.schache@dlr.de

TÜBİTAK-Marmara Research Center
Sunullah.Ozbek@mam.gov.tr;
Artac.Turker@mam.gov.tr