



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)

RUSU Carmen Catalina

Address(es)

4 Domnească St., P10, ap. 44, Galati, Romania

Telephone(s)

+ 40 336 415 775

Mobile: +40 740 210056

Fax(es)

+ 40 236 461 353

E-mail

carmen.rusu@ugal.ro; catalina.rusu@gmail.com

Nationality

Romanian

Date of birth

17.07.1977

Gender

Female

Desired employment / Occupational field

Assist. Eng.

Work experience

Dates

March 2009 – present

Occupation or position held

Assistant Engineer at Robotics & Welding Department, Mechanical Engineering Faculty

Main activities and responsibilities

- Performing teaching and research activities;
- European and Research projects development;
- Fascicle secretary of The Annals of Dunarea de Jos University, Welding Equipment and Technology.

Name and address of employer

Dunarea de Jos University of Galati, 47 Domneasca St., 800008 – Galati, Romania, www.ugal.ro

Type of business or sector

Higher Education

Dates

October 2001 – February 2009

Occupation or position held

engineer

Main activities and responsibilities

- Coordinating activities of Logistics and Multimedia at Open Distance Learning department - ODL;
- Development and implementation of national / international projects;
- Expert in IT training, specialists and teachers involved in distance education;
- State Commission for verification of documentation and evaluation of bids at auctions for the department;
- Member on Annual committee of admission (2001-2008);
- University Subcommittee of inventory by decision of the University Rector "Dunarea de Jos" no. 2082/31.08.2008;
- Managed local network and site department, <http://www.idd.ugal.ro> and also of the distance learning platforms PIED, Moodle.

Name and address of employer

Dunarea de Jos University of Galati, 47 Domneasca St., 800008 – Galati, Romania, www.ugal.ro
Open Distance Learning Department, 63-65Gării St., 800003, Galati, Romania, www.ugal.ro,
www.idd.ugal.ro.

Type of business or sector

Higher Education

Dates	January – December 2008
Occupation or position held	engineer
Main activities and responsibilities	Management and maintenance IT laboratory of Centre for Continuing Education and Technological Transfer – CFCTT from "Dunarea de Jos" University and maintenance of the site centre http://www.cfctt.ugal.ro
Name and address of employer	Dunarea de Jos University of Galati, 47 Domneasca St., 800008 – Galati, Romania, www.ugal.ro Centre for Continuing Education and Technological Transfer – CFCTT, www.cfctt.ugal.ro
Type of business or sector	Vocational Training
Dates	October 2007 – May 2008
Occupation or position held	Trainer
Main activities and responsibilities	Trainer of the “ <i>Using the computer</i> ” Course - organized by „Dunarea de Jos” University and Centre for Continuing Education and Technological Transfer – CFCTT in collaboration with ArcelorMittal S.A. Galati
Name and address of employer	Dunarea de Jos University of Galati, 47 Domneasca St., 800008 – Galati, Romania, www.ugal.ro Centre for Continuing Education and Technological Transfer – CFCTT, www.cfctt.ugal.ro
Type of business or sector	Vocational Training
Dates	February - March 2008
Occupation or position held	Tutor
Main activities and responsibilities	Tutor of <i>Distance Learning Applied Informatics</i> Course – module from Post-university – „Quality Management in Distance Learning ” – organized by Centre for Continuing Education and Technological Transfer – CFCTT from "Dunarea de Jos" University
Name and address of employer	Dunarea de Jos University of Galati, 47 Domneasca St., 800008 – Galati, Romania, www.ugal.ro Centre for Continuing Education and Technological Transfer – CFCTT, www.cfctt.ugal.ro
Type of business or sector	Higher Education

Education and training

Dates	2006-2007
Title of qualification awarded	Post-university studies diploma
Principal subjects/occupational skills covered	Education Psychology, Pedagogy. Curriculum theories and methodologies, Training theories and methodologies, Assessing theories and methodologies, Specialty Didactics, Pedagogical practice, Computer-assisted instruction, Children Psycho-pedagogical Counselling and Education.
Name and type of organisation providing education and training	Dunarea de Jos University of Galati, 47 Domneasca St., 800008-Galați, Romania Department for Teacher Training Personnel
Level in national or international classification	Post-university – Master equivalent
Dates	2005-2006
Title of qualification awarded	Master diploma: <i>European projects an Politics Management</i>
Principal subjects/occupational skills covered	Elements of communitarian legislation, Administration mechanism of the European programmes and politics, Scientific research and technological development programmes, Social cohesion and institutional development programmes, Sector strategies and programmes, European Program Implementation Techniques, Institutional bases of the European construction, Financial administration methods of the European projects
Name and type of organisation providing education and training	Dunarea de Jos University of Galati, 47 Domneasca St., 800008-Galați, Romania Faculty of Economic Sciences
Level in national or international classification	Master
Dates	2004-2006
Title of qualification awarded	Master diploma: <i>Quality Management and Control</i>

Principal subjects/occupational skills covered	Quality assurance in conception and designing of products, processes and services, Quality systems conception, audit and certification, Mechanical systems identification, Modern methods, for quality evaluation and control, Policy, strategy and legislation of economical activities quality, Quality systems conception, audit and certification, Modern methods for quality evaluation and control, Benchmarking, Human resources management, Environment quality management, Total quality management, Marketing and modern marketing techniques
Name and type of organisation providing education and training	Dunarea de Jos University of Galati, 47 Domneasca St., 800008-Galați, Romania
Level in national or international classification	Faculty of Mechanical Engineering
	Master
Dates	February – March 2005
Title of qualification awarded	Specialization course diploma: Training of trainers in counselling and vocational training
Principal subjects/occupational skills covered	Vocational training methods, techniques and strategies, Counselling et.
Name and type of organisation providing education and training	Dunarea de Jos University of Galati, 47 Domneasca St., 800008-Galați, Romania
Level in national or international classification	Centre for Continuing Education and Technological Transfer – CFCTT
	Specialization
Dates	October - 2003
Title of qualification awarded	Specialization course diploma: Communication and Public Relations
Principal subjects/occupational skills covered	Communication, Inter-institutions Communication, Crises Communication, Public Relations, Ceremony and Protocol
Name and type of organisation providing education and training	Dunarea de Jos University of Galati, 47 Domneasca St., 800008-Galați, Romania
Level in national or international classification	Centre for Continuing Education and Technological Transfer – CFCTT
	Specialization
Dates	October - 2003
Title of qualification awarded	Specialization course diploma: Human Resources Management
Principal subjects/occupational skills covered	Theories on Management, Managerial Styles and Roles, Team Development, Conflicts, Management of Change
Name and type of organisation providing education and training	Dunarea de Jos University of Galati, 47 Domneasca St., 800008-Galați, Romania
Level in national or international classification	Centre for Continuing Education and Technological Transfer – CFCTT
	Specialization
Dates	October - 2003
Title of qualification awarded	Specialization course diploma: European Integration and Community Relations
Principal subjects/occupational skills covered	Romania Accession to the European Union, European Union: Presentation , European Accession Process, Costs and Benefits of Accession to EU
Name and type of organisation providing education and training	Dunarea de Jos University of Galati, 47 Domneasca St., 800008-Galați, Romania
Level in national or international classification	Centre for Continuing Education and Technological Transfer – CFCTT
	Specialization
Dates	October - 2003
Title of qualification awarded	Specialization course diploma: Project development and management
Principal subjects/occupational skills covered	Financial Sources, Projects Development, Projects Management
Name and type of organisation providing education and training	Dunarea de Jos University of Galati, 47 Domneasca St., 800008-Galați, Romania
Level in national or international classification	Centre for Continuing Education and Technological Transfer – CFCTT
	Specialization

Dates	1996-2001																																																		
Title of qualification awarded	Diplomat Engineer in Mecatronics, specialization Industrial Robots																																																		
Principal subjects/occupational skills covered	Mechanical engineering fundamental courses: mathematics, physics, informatics, material sciences, Robotics, Mecatronic, Artificial Intelligence etc.																																																		
Name and type of organisation providing education and training	Dunarea de Jos University of Galati, 47 Domneasca St., 800008-Galați, Romania Mechanical Faculty																																																		
Level in national or international classification	Higher Education Graduate, Engineer																																																		
International documentary stages/ other training programmes	✓ March - June 2003: - Three months stage in Italy in the period 15.03.2003-15.06.2003 at Province of Potenza, Vocational Training and International relationships Department. The principal area of work was in vocational training and management of European Funds fields, in particular of the European Social Fund (ESF).																																																		
Personal skills and competences																																																			
Mother tongue(s)	Romanian																																																		
Other language(s)																																																			
Self-assessment <i>European level (*)</i>	<table border="1"> <thead> <tr> <th colspan="4">Understanding</th> <th colspan="4">Speaking</th> <th colspan="2">Writing</th> </tr> <tr> <th colspan="2">Listening</th> <th colspan="2">Reading</th> <th colspan="2">Spoken interaction</th> <th colspan="2">Spoken production</th> <th colspan="2"></th> </tr> </thead> <tbody> <tr> <td>C2</td><td>Proficient user</td> <td>C2</td><td>Proficient user</td> <td>C1</td><td>Proficient user</td> <td>C1</td><td>Proficient user</td> <td>C1</td><td>Proficient user</td> </tr> <tr> <td>C2</td><td>Proficient user</td> <td>C2</td><td>Proficient user</td> <td>C2</td><td>Proficient user</td> <td>C2</td><td>Proficient user</td> <td>C2</td><td>Proficient user</td> </tr> <tr> <td>B2</td><td>Independent user</td> <td>B2</td><td>Independent user</td> <td>A1</td><td>Basic user</td> <td>A1</td><td>Basic user</td> <td>A1</td><td>Basic user</td> </tr> </tbody> </table>	Understanding				Speaking				Writing		Listening		Reading		Spoken interaction		Spoken production				C2	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	B2	Independent user	B2	Independent user	A1	Basic user	A1	Basic user	A1	Basic user
Understanding				Speaking				Writing																																											
Listening		Reading		Spoken interaction		Spoken production																																													
C2	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user																																										
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user																																										
B2	Independent user	B2	Independent user	A1	Basic user	A1	Basic user	A1	Basic user																																										
English																																																			
Italian																																																			
French																																																			
Social skills and competences	- Team Working: both in Romania and Italy, I have worked in different multicultural teams, I've provided accurate translations and up-to-date social and educational informations for a large number of companies and public institutions; - Independent Italian Translator during October 2004-May 2005 in the relationship created between Galati County Council and the Province of Potenza, Italy; - Independent Italian Translator in 2007-2008 in the relationship created between the local administration Targu Bujor, Galati and Brindisi Montagna Commune, Province of Potenza, Basilicata Region, Italy; - Honorary citizen of the Brăhășești village, Galați County.																																																		
Organisational skills and competences	- Member of the annual admission committee's to the Open Distance Learning Department; - Secretary of the Robotics Society of Romania, Galati Centre - Contact: Faculty of Mechanical Engineering, Robotics and Welding Department, 111 Domneasca St., Galati, Romania; - Secretary of the journal Annals of the Dunarea de Jos University, Fascicle XII, UTS. - Member of the evaluation committee of the International Computer Science "Severin Bumbaru" Contest, organized by the Galati County School Inspectorate in collaboration with the University "Dunarea de Jos", may 2006; Conferences organizing: - Member of the organising committee of the International Computer Science "Severin Bumbaru" Contest, organized by the Galati County School Inspectorate in collaboration with the University "Dunarea de Jos", may 2006, march 2007; - Member of the organising committee of the "European Practice in E-Learning" National Seminar, organized by the Open Distance Learning department from "Dunarea de Jos" University, 22-26 September 2007; - Member of the organising committee of the "Robotized welding processes in shipping - Challenge or Necessity" National Seminar, organized by Robotics/Welding Department from Dunarea de Jos University in collaboration with Romanian Society of Robotics, Galati Centre, 22-23 mai 2007;																																																		
Technical skills and competences	Replace this text by a description of these competences and indicate where they were acquired. (Remove if not relevant, see instructions)																																																		

Computer skills and competences	Competent with most Microsoft computer programs. HARDWARE COMPETENCE: PC assembling; electronic maintenance; upgrades PC Management - stand-alone and / or in LAN SOFTWARE COMPETENCE: Microsoft MS-DOS 5.0, ÷ 6.22 Microsoft Windows 3.x; Microsoft Windows '9x, Me Microsoft Windows 2000 (advanced mode); Microsoft Windows XP (advanced mode) ; Microsoft Office - all versions, Norton Utilities - all versions; Professional Analog / Digital Photo, Video & Audio editing. AutoCAD 2000÷2004 DESKTOP PUBLISHING: Corel Draw 6.0 ÷ 12.0; Macromedia Director, Macromedia Dreamweaver, Macromedia Fireworks Adobe PhotoShop, Adobe Premiere, Adobe After Effects; Adobe Illustrator, Adobe Acrobat; Books, Booklets, leaflets, guides, covers, articles etc. INTERNET: Creation & Webmaster for: ODL Centre of "Dunarea de Jos" University of Galati, Romania. (http://www.idd.ugal.ro)
Artistic skills and competences	Webmaster of Open Distance Department from Dunarea de Jos University, www.idd.ugal.ro
Other skills and competences	Relevant experience in the following important areas: - Distance Learning; - ICT Methods in education; - Human Resources Development; - Project Management; - Communication and Public Relations; - Total Quality Management.
Driving licence	Category B vehicle.

Additional information

Affiliation: membership of
- Romanian Association of Welding (A.S.R.), 2008 - present
- Romanian Society of Robotics (S.R.R.), 2001 – present.

Books, paper published, research R&D projects, EU projects *	Total
c. Papers published in international journals:	2
c.1. papers published in international journals ISI*	0
c.2. papers published in international journals (international data bases – BDI indexed)	1
c.3. papers published in national journals (international data bases - BDI indexed)	1
d. Papers published in International Conferences Proceedings; (with ISSN or ISBN);	12
d.1. papers published in International Conferences Proceedings (international data bases indexed)	2
d.2. papers published in International Conferences Proceedings (ISBN)	10
g. Other papers/scientific reports	5
g.1. papers published in international journals or International Conferences Proceedings in the field of university management and HRD	5
R&D and innovative projects	
1. R&D and innovative projects	15
1.1. international	12
1.2. national	3

C. Papers published in international journals or in journals recognized by CNCIS;

C.2 - papers published in international journals, international databases (BDI):

http://www.scopus.com/scopus/record/display.url?eid=2-s2.0-34547664985&view=basic&origin=AuthorNamesList&txGid=udoGLv6pZRSd0fFM_e9mrEy%3a21
<http://www.engineeringvillage2.org/controller/servlet/Controller?CID=quickSearchCitationFormat&searchWord1={Rusu%2C+Carmen+Catalina}§ion1=AU&database=131075&yearselect=yearrange&sort=yr>
<http://www.iw-iis.org/iw/iw%20databases/technical/index.cgi#733044>
<http://tiborder.gbv.de/psi/DB=2.56/SET=1/TTL=1/CLK?IKT=1004&TRM=Rusu.C.+C.>
<http://direct.bl.uk/bld/PlaceOrder.do?UIN=212940791&ETOC=RN&from=searchengine>

1. Mistodie, L.R., Constantin, E., **Rusu, C.C.**, Constantin, V. , *Influence of the drop dynamics transferred through the electric arc on the GMAW-P stability*, Welding in the World (Soudage dans le Monde), Volume 51, special issue – 2007, pp. 685-692 (8 pag.), ISSN 0043-2288.

C.3. papers published in national journals, international databases indexed (BDI) and recognized by CNCIS (B*):

C.3.2. papers published in national journals, recognized by CNCIS (B):

1. Mistodie L.R., **Rusu C.C.**, *Evaluarea si monitorizarea factorilor de risc la sudarea cu arc electric*, Analele Universității "Dunărea de Jos" din Galati, Technologies in Mechanical Engineering, Fascicula V, Anul XXV (XXX) 2007, ISSN 1221-4566, pag. 85-92.

D. Papers published in International Conferences Proceedings (with ISSN or ISBN)

D.1. - papers published in International Conferences Proceedings, indexed in international databases (BDI) and catalogues:

<http://www.iw-iis.org> (International Institute of Welding)
<http://tiborder.gbv.de>

1. Mistodie, L.R., Constantin, E., **Rusu, C.C.**, Constantin, V. , *Influence of the drop dynamics transferred through the electric arc on the GMAW-P stability*, Proceedings of the 2007 IIW International Conference "Welding and materials technical, economic and ecological aspects", Dubrovnik, Croatia, 15 July 2007, pp. 685-692 (8 pages), 8 ref., ISBN 978-953-7518-00-4
2. Mistodie L.R., **Rusu C.C.**, *Quality and safety assurance and preventing the risk factors in arc welding workspace*, Proceedings of the 2006 IIW International Congress, Timisoara, Romania, 2006, Volume 3, pp. 292-301 (10 pages), 16 ref., ISBN (10) 973-8359-40-6

D.2. - papers published in International Conferences Proceedings:

1. Mistodie L.R., **Rusu C.C.**, *Evaluarea si monitorizarea factorilor de risc la sudarea cu arc electric*, Analele Universității "Dunărea de Jos" din Galati, Technologies in Mechanical Engineering, Fascicula V, Anul XXV (XXX) 2007, pag. 85-92 (8 pag.), ISSN 1221-4566.
2. Mistodie L., **Rusu C.**, *Corelații între parametri de puls și parametrii geometrici ai cordonului la sudarea sinergică MAG-P*, Lucrările Conferinței Științifice Internaționale TMCR Chișinău, 31.05-03.06.2007, Vol. 4, pag. 520-523 (4 pag.), ISBN 978-9975-45-037-9.
3. Mistodie L., **Rusu C.**, *Optimizarea procesului de sudare MAG-P utilizând funcția de pierdere a calității*, Lucrările Conferinței Științifice Internaționale , TMCR Chișinău, 31.05-03.06.2007, Vol. 1, pag. 524-527 (4 pag.), ISBN 978-9975-45-035-5.
4. **Rusu C.**, Mistodie L., *Risc factors in arc welding workspace*, Lucrările Conferinței Științifice Internaționale TMCR Chișinău, Lucrările Conferinței Științifice Internaționale TMCR Chișinău, 31.05-03.06.2007, Vol. 4, pag. 267-270 (4 pag.), ISBN 978-9975-45-037-9.
5. **Rusu C.**, Mistodie L. *Wireless sensorial system for the monitoring of welding areas*, Lucrările Conferinței Științifice Internaționale TMCR Chișinău, 31.05-03.06.2007, Vol 1, Vol 4, pag. 267-270 (4 pag.), ISBN 978-9975-45-037-9.
6. Mistodie L. R., **Rusu C. C.**, Visan D., *Brazarea Semiautomată MIG-P a elementelor de caroserie auto*, Conferința Internațională – Tehnologii inovative pentru îmbinarea materialelor avansate, ISIM Timișoara, 7-8.06.2007, ISBN 987-973-8359-9
7. Oprea, L., **Rusu C.C.**, Ilie I., Gurău Z., Stan S., Necula G., *Sloop project impact on Dunarea De Jos University virtual community*, Sharing Learning Objects in an Open Perspective, Editura Libri Italiani, pp.70-80 (11 pag.), ISBN 978-88-903115-0-5.

8. Mistodie L., R, **Rusu C.C.**, Constantin E. Echipament de cercetare și investigare a arcului electric de sudare, Conferința Tehnologii Moderne, Calitate, Restructurare-TMCR-2005, 19 - 21 mai 2005, Chișinău, Republica Moldova, pag. 341-344 (4 pag.), vol. 5b, ISBN 9975-9875-3-9.
9. **Rusu C., C.**, Mistodie L., R., Instrument virtual, realizat în Labview și Imaq, utilizat la sudare, Conferința Tehnologii Moderne, Calitate, Restructurare-TMCR-2005, 19 - 21 mai 2005, Chișinău, Republica Moldova, pag. 456-459 (4 pag.), vol. 2, ISBN 9975-9875-3-9.
10. Mistodie L., **Rusu C.C.**, Constantin E. Studiu asupra utilizării traductoarelor pentru măsurarea valorii curentului la sudarea în arc pulsant, Conferința Internațională Procese de sudare de mare productivitate, ISIM, 10-11.06.2004, Editura Sudura Timișoara, pag. 97-108 (12 pag.), ISBN 973-8359-21-X.

F. R&D and innovative projects (contract/grant)

F.1. - national R&D and innovative projects

1. *Dezvoltarea unor metode și tehnici inovative de îmbinare a materialelor eterogene prin sudare prin frecare cu element activ rotitor – TIMEF*, Contract PNCDI II, nr. 72-174, 2008-2011, research team member
2. *Tehnologii Inovative si Ecologice de Procesare a Materialelor Avansate, prin Frecare cu Element Activ Rotitor (FSW) - TIPMAV*, Contract CEEEX 66/2006 MedC – MATNANTECH, 2006-2008, research team member;
3. *Cercetări Fundamentale și Aplicative privind Realizarea Bronzurilor CuNiAl destinate Recondiționării Elicelor Navale –ELNAV*, Contract CEEEX 322/2006 MedC – RELANSIN, 2006-2008, research team member;

F.2. - international R&D and innovative projects:

1. PHARE/2005/017-553.04.02.02.01.2006, Human Resources Development, "Dezvoltarea competentelor profesionale în contextul adaptării la cerințele pieții", trainer, 2007-2008
2. European Social Fund, Art. 26, *Osservatorio di Funzionamento delle Amministrazioni Pubbliche della Regione Basilicata*, promotor Institutul F.S. Nitti - Agenzia Regionale per lo Sviluppo delle Risorse Amministrative e Organizzative, Potenza, Italia, Research team member, 2006-2007;
3. Leonardo da Vinci – SLOOP (Sharing Learning Objects in an Open Perspective), I/05/B/F/PP-154194, Member, 2005-2007;
4. Leonardo da Vinci – Human Resources and Networks for the Improvement of Cultural and Environmental Heritages, Member, 2006;
5. Leonardo da Vinci I/01/B/C/PP-120550 – E-LERCO (E-Learning et Ergonomie Cognitive), member, 2003-2005;
6. Leonardo da Vinci – Best Practice Exchange for Cultural Goods Management, member, 2004;
7. PHARE 2000 RO.007.02.01.01.0314-REFORM - Regional Network of Vocational Centres and TQM, member, 2002-2004;
8. Leonardo da Vinci I/01/B/C/PP-120550– Sofianet ODL Learning Centre European network, member, 2002-2004;
9. PHARE 2000, REFORM RO.007.02.01.01.0314, Rețea Regională de Centre de Formare Continuă și Managementul Calității Totale, HRD, member, 2003;
10. Leonardo da Vinci – „The Development of Students Abilities in the European Business Environment” – RO/2002/PL89058/S, member, 2003; Stage at Vocational Training and International relationships Department, Province of Potenza, Basilicata Region, Italy
11. RO/2002/89056/EX, RO- EC, *New ICT Didactic Methods & Tools for Higher Education - NEWMIT*, member, 2002;
12. TEMPUS JEP 12466 – 97, *Retraining program by open and distance teaching for underwater technologies*, member, 1995-1997.

G. Other papers and scientific reports

G.1. – papers published in international conference proceedings and journals in the field of university management and human resources development (HRD), vocational training collaborative research:

1. Cappiello, R., D., **Rusu C., C.**, *Sistema informatico regionale in Basilicata* – Fourth International Workshop, Information Society, Trends, Policies and Strategies, "Dunarea de Jos" University, Galați, 25-26th August, 2006, oral presentation
2. Mistodie L., R., **Rusu C., C.**, - *Autodarkening filters testing used for welder's helmet*, The 2nd National Conference on Applied Physics, June 9-10th, 2006, Galați, Romania, oral presentation
3. **Rusu C., C.**, Mistodie L. R., - *Theoretical consideration about arc welding modelling and simulation*, The 2nd National Conference on Applied Physics, June 9-10th, 2006, Galați, Romania, oral presentation
4. **Rusu C., C.**, *Platforma de învățământ deschis la distanță – PIED*, „Sisteme de studii pentru învățământ deschis la distanță. Cartea și cursul în format electronic” Conference, Galați, 29 noiembrie 2004, oral presentation
5. Mistodie L. R., **Rusu C.C.**, Vișan D., „Analiza câmpului termic prin termografiere la sudarea Al prin procedeele FSW și MIG, "Tehnologii inovative pentru îmbinarea materialelor avansate" International Conference, ISIM Timișoara, 2008, oral presentation