

UNIVERSITY OF THE AEGEAN

CURRICULUM VITAE

ANGELIQUE DIMITRACOPOULOU

PROFESSOR

**LEARNING TECHNOLOGY & EDUCATIONAL ENGINEERING LABORATORY
[LTEE LAB]**

SCHOOL OF HUMANITIES

HELLENIC REPUBLIC

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CV SUMMARY

NAME: ANGELIQUE DIMITRACOPOULOU
TITLE: Professor
Director of Learning Technology and Educational Engineering (LTEE) Laboratory [ltee.aegean.gr]
INSTITUTION: School of Humanities, Department of Sciences of Pre-primary Education and of Educational Design, Learning Technology and Educational Engineering (LTEE) Laboratory, University of the Aegean, Greece
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Angelique Dimitracopoulou is Professor [*“Design of Technology Based Learning Environments”*] of the School of Humanities, University of the Aegean, in Greece. She is Director of the Learning Technology and Educational Engineering Laboratory (ltee.aegean.gr). She holds a degree in Physics Sciences (Univ. of Greece, 1986), Master and PhD in Information and Communication Technologies in Education (Univ. of Paris 7, France, 1995). She was elected “Vice-Rector of Research and Strategic Management” of the University of the Aegean [9/2010 - 8/2014] including also responsibilities on the International Relations, the Centers of Psychological Health etc. She was appointed as President of the Youth and LifeLong Learning Foundation (2015-2016), a significant foundation of Greece acting to promote lifelong learning for all citizens (laying emphasis on the socially vulnerable social groups), as well as to ensure youth empowerment.

TEACHING EXPERIENCE

During the last twenty years, in the level of pre-graduate studies, she teaches in the Department of Sciences of pre-school Education and of Educational Design (TEPAES Department) University of the Aegean, courses related to the Information and Communication Technologies (ICT) in Education [ICTs in Teaching for enriched learning experiences, Models of ICTs integration in Education, Evaluation of educational software, Course-Research: Learning and technology based learning environments, Course-Practice: implementation of Technological environments in pre-primary school practice].

She has also taught in Master degrees programs in: (i) University of Aegean/ TEPAES Department [Master programs: “Didactics of Sciences and Information and Communication Technologies in Education: Interdisciplinary approach”, “Models of Educational Units’ Design”, & “Educational materials”, (ii) University of Athens (Master program: “Application of Computer Sciences in Education”, Teaching of Subject matters supported by ICTs”/ Course: Distance Education, (iii) University of Piraeus, Master: Didactics of ICTs/ Course: Evaluation of e-learning educational programs, and (iv) University of Thessalia, Master “Digital and Natural Educational Material”/ Course: Evaluation of educational software.

In parallel, she emphasizes in Teachers’ Education, coordinating or participating in programs related to ICTs in education, for teachers’ trainers as well as for in-service teachers (e.g. programs organized by University of the Aegean, University of Athens, etc).

Finally, she was the supervisor of eight (8) PhDs, which have been successfully completed.

PUBLICATIONS

She is the author of more than 170 scientific publications related to:

1. Design of technology-based learning environments (Modelling systems, Intelligent Tutoring Systems, Collaborative systems, Mobile Technology and Augmented Reality applications, Distance Learning Platforms/Learning Management Systems etc.). Some of them concerns the field of sciences education. In all the cases, the main purpose is to enrich the learning contexts, supporting active and interactive learning experiences and offering new cognitive tools, as well as through significant collaborative and social practices.
2. Design of “Learning Analytics” applications and especially on the direction of ‘Interaction Analysis’ supporting awareness and self-regulation of learning activities participants.

3. Web and Social media: learning issues and critical literacy
4. Design of Learning Activities and corresponding Students' Worksheets. Study of Teachers' roles and strategies.
5. Learning effects of technological environments. Evaluation of technology-based learning environments.
6. Implementation of ICTs in genuine educational contexts, in a large variety of education levels (from pre-primary to vocational education).
7. Educational Policy concerning ICTs in Education.
8. Technology-based Learning Communities and highly interactive Distance Education Programs

Citations on her publications, are presented at [SHOLAR GOOGLE Public Profile of ANGELIQUE DIMITRACOPOULOU](#)

RESEARCH INTERESTS

- (A) Design of technology-based learning environments -Collaborative systems, Modeling environments, Mobile (wireless) environments, Environments of Distance Education, Interaction Analysis Tools, Learning Analytics applications and studies.
- (B) Learning Activities, Students' Worksheets. Teachers' roles and strategies. Students' or Teachers' Modeling in science education. Learning effects of technological environments. Evaluation of technology-based learning environments. Educational Policy on Technologies in Education. Science Education

During the last fifteen years she has focused on collaborative technology-based learning environments, while she works intensively on Learning Analytics supporting learning activities participants' awareness, reflection and self-regulation.

FUNDING OF RESEARCH GRANTS

European Union [Esprit/I3, IST-FP5/Education&Training, IST-FP6 -TEL & E-learning-], Hellenic General Secretary of Research and Technology, Hellenic Ministry of Education & Ministry of Labor: they have funded twenty-two (22) research projects, related to technologies and education, in the frame of 'LTEE' Laboratory and under the responsibility of A.D.

ACADEMIC ACTIVITIES

International Scientific Community:

- (A) Expert of Evaluation Committees of Universities' Programs of Study: e.g. Assigned by "The Cyprus Agency of Quality Assurance and Accreditation in Higher Education", as Distance Learning Expert (2017, 2018, 2019), she was invited to evaluate more than ten University level Programs of Studies (e.g. Master Degrees) in various subject matters and delivered in Distance Learning mode.
- (B) She was active member in: (a) scientific associations [IFIP Representative of Greece, TC3 group, 2002-2005; ISLS-CSCL (executive committee, 2004), (b) scientific networks (Kaleidoscope Network of Excellence: Core group member (2006-2007) and TELEARC (Technology Enhanced Learning European Advanced Research Consortium) [2011-today]
- (C) She was also member of editorial board in scientific journals and reviewer in book series. She was Conference Chair (CSCL2009) as well as member of the program committee in international congresses (CSCL congresses, AIED congresses, CELDA congress, etc).
- (D) She has also organised extended workshops, symposia and summerschools as well as thematic workshops in the frame of established congresses. She is the chair of the upcoming CSCL2009 congress (Computer Supported Collaborative learning).
- (E) She was the keynote speaker in fifteen international conferences, workshops, symposia, summerschools, etc

Hellenic Scientific Community:

- (A) As Vice-Rector of University of the Aegean [2010-2014], she was the representative of Rectors' Conference/Synod in National Committees related to Research Funding, Coordinator of committees related to new laws etc., while she had intervened in national newspapers so as to support public Hellenic Universities.

- (B) President of the Youth and LifeLong Learning Foundation (2015-2016), a significant Hellenic Foundation acting to promote lifelong learning for all citizens (laying emphasis on the socially vulnerable social groups), as well as to ensure youth empowerment.
- (C) She is foundational member of three scientific associations (HICTE/ Hellenic Association for ICTs in Education; Hellenic Association of Open and Distance Learning, E-Network ICTs in Education for teachers), Secretary and Vice-President of HICTE (2002-2004 & 2004-2006 respectively).
- (D) She was the coordinator or member of national committees on ICTs in Education [Institute for Primary Education, IPEM-DOE: 2004-2005, Committee of Educational Software Evaluation methodology, Hellenic Pedagogical Institute, 1999-2000).
- (E) She was member of PhD evaluation board in various Universities in Europe, as well as member of evaluation -selection boards of researchers- professors in various Universities in Greece, etc

Note: *The period [2010-2016] of her professional life, she had to leave out her normal scientific work and orientation, when: (1) She was elected as Vice-Rector of Research and Strategic Management of University of the Aegean. During those years [2010-2014], she was completely devoted to the international, national and regional work in order to support the status, the scope, the nature and the multi-dimensional work of Hellenic Public Universities, as well as the rights of the members of Universities' Communities in a period of a profound economical, social and political crisis in Greece but also in Europe. (2) She was appointed as President of the Youth and LifeLong Learning Foundation (2015-2016). ☒ In the beginning of the academic year 2016-2017, She fully returned to the equally precious scientific and educational work.*

CURRICULUM VITAE

ANGELIQUE DIMITRACOPOULOU

I. PERSONAL INFORMATION

Name: ANGELIQUE DIMITRACOPOULOU

Date of Birth: 14/12/1962, Athens, Hellenic Republic

Nationality: Hellenic

II. PROFESSIONAL POSITION

Actual Position: Professor, on "Design and Evaluation of Educational Applications of Information and Communication Technologies" [ΦΕΚ Διαορισμού 918/13.11.2007 τ. Γ']

Director of Learning Technology and Educational Engineering Laboratory,
Department of Sciences of pre-school Education and of Educational Design,
School of Humanities, University of the Aegean

Professional Address: University of the Aegean, School of Humanities
1, Democratias Avenue, Rhodes, Greece, GR 85100

Tel: ++30 22410 99127, Mob. Tel. : +30 697 28 80 636

e-mail: adimitr@aegean.gr

URLs : tee.aegean.gr/adimitr (*personal website*)

Previous positions:

[2010-2014] Vice-Rector of Research and Strategic Management of University of the Aegean

[2003-2007] Associate Professor, University of the Aegean, Rhodes

[2002-2003] Permanent Assistant Professor, University of the Aegean, Rhodes

[1997-2002] Assistant Professor, University of the Aegean, Rhodes

[1995-1997] Consultant, Eurocom expertise Co, Athens.

[1995-1997] Researcher, Cognitive Psychology Laboratory, [Director, Professor Stella Vosniadou], Department of Education, University of Athens, Greece.

III. STUDIES

- 1980: High School, Ano Kalamaki, Athens, Greece, Grade: First rate
- 1980-1985: Bachelor of Physics Sciences, University of Patras, Greece, Grade: Second rate
- 1986-1987: Seminars in Computer Sciences (9 months) , Hellenic Union of Physics

Scientists

- 1988-1989: Master of Education (D.E.A=> Diplome des Etudes Approfondies), in Science Education (Didactique des Sciences), Université Paris 7 - Denis Diderot, LIREST laboratory, France.

Master Thesis Title: "*Conceptual change in kinematics, through computer-based learning activities conceived in simulated microworlds*", Supervisor: Prof. A. Durey.

- 1990-1995: PhD (Thèse de Doctorat), LIREST laboratory, Université Paris 7- Denis Diderot, France, 1995.

Grade: «Very honourable, with the congratulations of the Committee» ("*Très Honorable avec les Felicitations du Jury*").

Members of the Evaluation Committee : Prof. M. Caillot-*Université Paris V (Sorbonne)*, Prof. N. Balacheff / *Université Josheff Fourier*, Prof. J. Ogborn / *University of London*, Prof. A. Weil-Barais / *Université Paris X (Nanterre)*, Prof. B. Dumont / *Université Paris VII & A. Dumas-Carré / Director of LIREST laboratory and Supervisor of PhD, Université Paris VII.*

IV. GRANTS

- 1988: PhD Research fellow of I.K.Y. (Institute of Hellenic State Bursaries) for Post graduate Studies in Europe, on the subject: "Technologies of Education- The Computer in the School", 1988-1992, (award attributed after national written exams for one scholarship).
- 1996: Bursary for post-doctorate studies, 'Service Culturel de l'Ambassade de France en Grèce', on "Development of educational technology for the elementary education" 1996-1997.

V. TEACHING EXPERIENCE

V .1. UNDER GRADUATE COURSES

University of the Aegean, School of Humanities

- 1998-2019
 - *Winter Semester*
 - ♦ «Introduction on Information and Communication Technologies in Education. Foundations and Concepts of an Interdisciplinary Scientific Field» (*Compulsory*)
 - ♦ Course-Practice in Schools: Implementation of ICTs in Pre-Primary Education (Design and application of Technology Enhanced Learning Activities)
- 1998-2019
 - *Spring Semester:*
 - ♦ «Models of Integration of ICTs in Education" (*Compulsory-Optional*)"
 - ♦ «Learning and ICTs applications", Research Course, (*Optional*)
 - ♦ Course-Practice in Schools: Implementation of ICTs in Pre-Primary Education
 - *Optional Course:*
 - ♦ «Analysis & Evaluation of educational softwares"
 - ♦
- 1998-2010
 - ♦ «Analysis & Evaluation of educational softwares"
 - ♦

V .2. COURSES IN POST GRADUATE STUDIES [MASTER DEGREE]

- University of the Aegean, Department of Education, Greece.
 - Master Degree in “Didactics of Mathematics, Science and Information and Communication Technologies in Education: Interdisciplinary Approach”
 - 2014->
 - Spring Semester Course: “Integration Models of ICTs in Education”

- University of the Aegean, Department of Education, Greece.
 - Master Degree in “Books for young students, and educational material”
 - 1999-2010
 - Spring Semester Course: «ICTs in education: selecting applications”

- University of the Aegean, Department of Education, Greece.
 - Master Degree in “Models of Educational Units’ Design”
 - Initial Semester Course: «ICTs in Education: “Overview of Integration Models”
 - 2004-2007
 - ICTs in Education Direction Course: “Research Directions and Methods on ICTs in Education”

- University of Piraeus, Invited Professor, Department of Didactics of Technologies and of Digital Systems, Greece.
 - 2007-2008
 - Master Degree in “Didactics of Technologies: Direction E-Learning”
 - Courses: “Educational Design of e-learning” & “Evaluation of E-learning Educational Programs”

- University of Athens, Invited Professor, Department of Philosophy and Psychology of Education, Greece.
 - 2006-2008
 - Master Degree in “Teaching subject matters supported by ICTs”
 - Course: “Distance Education”

- University of Athens, Invited Professor, Department of Education, Greece.
 - Master Degree in “Information and Communication Technologies in Education”
 - 2001-2005
 - Winter Semester Course (2nd Year): “Distance Education supported by Communication Technologies” (Distance Education & Collaborative Learning).

V.3. PROGRAMS FOR TEACHER'S PROFESSIONAL DEVELOPMENT [PRIMARY/ SECONDARY EDUCATION]

- 2010-2011 **Teachers' Educators Training Center of University of the Aegean**
Program of Continuous Education on ICTs in Education, for Teachers' Educators (ICT in Education Trainers)
Center and Program Director: A. Dimitracopoulou, Vice-Director: G. Fessakis
- 2007-2008 Teachers' Educators Training Center of University of Athens
Coordinator of Education Program of Teachers ΠΕ60/70 (2008, phase b')
Directors: A.Raptis, M. Gregoriadou, C. Kynigos
- 2003-2004 **University of the Aegean, Annual Program of Teachers' Education by Distance:** "Teachers' Learning Community, on ICTs in Education"
Program Director: A. Dimitracopoulou, Coordinator: G. Hlapanis
(program, involving ~25 educators (University teachers, Education Consultants, Educators on ICTs in specific subject matters) and about 60 teachers of secondary education)
- 1998-1999 **University of Athens, Department of Philosophy and Psychology of Education,** invited Professor, Program of Academic and Professional development of Secondary Education Teachers. Special Program for Education of Teachers' Educators in ICTs in Education [duration, 1,5 year].
- 2002-2003 **University of the Aegean, Program of Academic and Professional development of Primary Education teachers** Courses: "ICTs in Primary Education: Educational Policy" & "Integration into the Curricula: Alternative approaches"
- 1998-1999

VI. SUPERVISION OF DOCTORAL DISSERTATIONS

- ♦ Dr George Fessakis: *"Educational usage of technology based learning environments and specially of relational data base management systems"*, PhD public presentation, October 2003.
- ♦ Dr Argiro Petrou-Mpakiri: *"Teachers' Roles and Strategies during synchronous collaborative activities among collocated students of secondary education"*. PhD public presentation, July 2005.
- ♦ Dr Stelios Orfanos: *"Learning Physics and Modelling activities through technology based learning environment"*. PhD public presentation, Feb 2005.
- ♦ Dr George Hlapanis: *"Communication Technologies based Teachers' Education: factors affecting learners' community"*. PhD public pres, Feb 2006.
- ♦ Dr Irene Ioannidou: *"Design and application of distributed learning activities based on a mobile-technology environment, for learning space and map related concepts by pre-school education children"*. PhD public presentation, October 2007.
- ♦ Dr Tharenos Bratitsis: *"Integrated communication technologies environments for students support in conventional universities programs"*. PhD public presentation, October 2007.
- ♦ Dr Argiroula Ath. Petrou: *Technology based Collaborative Learning Activities for the support of sociability and learning in special needs secondary education students.* PhD public presentation, October 2012.
- ♦ Dr George Kritikos: *Analogical Reflection and metacognitive skills development through collaborative learning activities on physics modeling.* PhD public presentation, September 2013.

VII. ADMINISTRATIVE-MANAGEMENT RESPONSIBILITIES

[Selection]

[V.1]	Vice-Rector of Research and Strategic Management, of University of the Aegean, after an electoral process involving all the members of University Community [ΦΕΚ of Rectorate Election: 779/25.08.2010 τ.Γ', ΦΕΚ of Responsibilities: 1562/24.09.2010 τ.Β'] Official Responsibilities: Research, University Strategic Management, International Relations, Center of Mental Health etc. [9/2010-8/2014]
[V.2]	Vice President of Department of Sciences of Pre-School Education and of Educational Design, School of Humanities, University of the Aegean Representative of TEPAES Department in the Senate of Aegean University [9/2006-today]
[V.3]	Member of the "University of the Aegean Senate", [9/2006-today]
[V.4]	Member of "Research Committee" of the University of the Aegean [9/2006 - today]
[V.5]	Director of Learning Technology and Educational Engineering Laboratory [9/2006- 9/2007]
[V.6]	Director of: Sciences Education and ICTs in Education Division, TEPAES Department [9/2006- 2007]
[V.7]	Elected member, "Steering Committee of the Professors' Association" of the University of the Aegean [12/2005-today]
[V.8]	Member of Directors Board, Master Degree Program "Models of Educational Units Design"
[V.8]	Member of "ICT Committee" of School of Humanities, [2000-today]
[V.10]	Representative of Assistant Professors, Member of the University of the Aegean Senate, [2000]
[V.11]	Member of the "Internal Evaluation Committee" of University of the Aegean

VIII. PUBLICATIONS

VIII.1. DISSERTATIONS

1. PhD (Thèse de Doctorat), [1995], (Université Paris VII),
Dimitracopoulou A. (1995). *Le tutorat dans les systèmes informatisés d'apprentissage: Etude de la conception et réalisation d'un tutoriel d'aide à la représentation physique des problèmes en mécanique*, Published by Editions: «Association Tour 123», c/o Université Paris 7- Denis Diderot.
2. Master Thesis, (Mémoire de D.E.A.) [1989], (Université Paris 7):
Dimitracopoulou A. (1989) *Changement conceptuel: Une approche d'enseignement des quelques aspects qualitatifs de la mécanique - Environnement d'apprentissage: L'ordinateur*, Université Paris 7- Denis Diderot.
3. Dissertation (Mémoire de Tutorat), [1989], (Université Paris 7)
Dimitracopoulou A. (1989) "Création et mise en place d'un logiciel pour l'étude des conceptions des élèves concernant la dynamique élémentaire" Supervisor, Prof. Alain Durey., Université Paris 7- Denis Diderot.

VIII.2. BOOKS

1. Dimitracopoulou A., O'Malley, C., Suthers D., Reimann P., (Eds) (2009) *Computer Supported Collaborative Learning Practices - CSCL2009 Community Events Proceedings*, ISLS (pages 308) [ISBN: 978-1-4092-8598-4] distributed via LuLu.com & Amazon
2. O'Malley, C., Suthers D., Reimann P., Dimitracopoulou A. (Eds) (2009) *Computer Supported Collaborative Learning Practices - CSCL2009 Conference Proceedings*, ISLS (pages 665) [ISBN: 978-1-61584-137-0] distributed via LuLu.com & Amazon
3. Dimitracopoulou A. (2004). "Information and Communication Technologies in Primary Education" (Editor), Editions of Educational Research Institute / Hellenic Union of Primary Education Teachers (IPEM-DOE), pp. 180. [GR]
4. Dimitracopoulou A. (2002). "Information and Communication Technologies in Education", (Editor), Conference proceedings, 3rd Hellenic Congress with International Participation, 'ICTs in Education", Volume 1, pp. 803, Volume II, pp. 631, KASTANIOTIS-Inter@ctive editions. [GR]
5. Dimitracopoulou A., & Dapontes N. (1997). (Editors in Greek edition). *The Construction of Concepts in Physics: Learning Mechanics*, A. Weil-Barais, G. Lemeignant, GUTENBERG Editions, pp. 310 [GR]

VIII.3. CHAPTERS IN BOOKS

1. Dimitracopoulou A. (2017). Digital traces and Data Analysis of educational environments: Approaches, Perspectives and Ethical Issues related to the 'Learning Analytics' field. In (Eds) A. Kodakos & F. Kalavassis. *9th Volume of Educational Design Issues*. Editions Diadrasi, Athens, Greece [text in GR]
2. Dirckinck-Holmfeld L., Balacheff N., Bottino R.M., Burgos D., Dimitracopoulou A., Ludvigsen S., Mille A. (2016). Grand Challenge Problem 10: TELEARC an Agile and productive networking of TEL Small and Medium Sized Research Labs. In Eberle et al. (eds.), *Grand Challenges in Technology Enhanced Learning 2*, SpringerBriefs in Education, DOI 10.1007/978-3-319-12562-6_11
3. Bratitsis, T., Dimitracopoulou, A. (2010). Interpretation of Computer Based Interaction Analysis Indicators: a significant issue for enhancing collaboration in Technology Based Learning. In Kock, N. (ed.), *Interdisciplinary Perspectives on E-Collaboration: Emerging Trends and Applications*, (pp 31-59), Advances in E-Collaboration Book series, IGI-Global, USA
4. Harrer A., G., Martínez-Monés, Dimitracopoulou A. (2009). User's Data: Collaborative and Social Analysis. In N. Balacheff, S. Ludvigsen, T. de Jong, A. Lazonder, S. Barnes (eds). *Technology-Enhanced Learning*, pp.175-193. DOI: 10.1007/978-1-4020-9827-7_11, Springer Science+Business Media B.V. Dordrecht, 2009
5. Dimitracopoulou A. (2009). Analyse Automatique des Interactions pour le soutien à l'auto-régulation des participants dans des activités médiées. In Eds. A. Mille et J.-C. Marty, *Analyse de traces et personnalisation des environnements informatiques pour l'apprentissage humain*, Editions Hermes Sciences Publications (FR)
6. Hlapanis G.-H., Dimitracopoulou A. (2008). What is a successful "course" in a School - Teacher's Learning Community? Matters of course assessment. In (Ed) R. Subramaniam, *Handbook of Research on New Media Literacy at the K-12 Level: Issues and Challenges*, IGI Global, USA (EN)
7. Fessakis G. & Dimitracopoulou A., (2009), Models of Learning Activities Design using ICTs: Critical Review. In A. Kodakos & F. Kalavassis (Editors) *Issues of Educational Design*. Vol 3rd, Atrapos Editions, pp.. 311-341
8. Dimitracopoulou, A. & Petrou A. (2008). Design Aspects of Collaborative Learning Environments. In (Editors). N. Avouris, X. Karagiannidis, V. Komis, *Collaborative Technologies*, Kleidarithmos editions. pp 157 – 178, [GR]
9. Dimitracopoulou, A. (2004). Current & New Trends of the applications of Information & Communication Technologies for Teaching & Learning Physics Sciences. In I. Kekes (Ed). *New Technologies & Education: Design aspects, Philosophical and Social Extensions*. Atrapos Editions, Union of Hellenic Physics Scientists pp. 203-249. [GR]

10. Dimitracopoulou A. (2004). Distance Education and Educational applications of Information and Communication Technologies: Main Considerations, In (Eds) D. Psillos, V. Dagdidelis, G. Papadopoulos, M. Satratzemi *Technologies of Information and Communication in Hellenic Education: Review and Perspectives*, University of Macedonia Editions. pp.292-312. [GR]
11. Komis V., Raptis A., Politis P., Dimitracopoulou A., (2004). Modeling educational software in Science Education, In I. Kekes (Ed). *New Technologies & Education: Design aspects, Philosophical and Social Extensions*. Atrapos Editions, Union of Hellenic Physics Scientists pp.113-135. [GR]
12. Dimitracopoulou A. (2002). Dimensions of Didactic exploitation of educational applications of information and communication technologies. Towards a systemic integration in Education. In (Eds) Kynigos & Dimaraki, *Cognitive Tools and Computer-based means for the evolution of educational practice.*, pp. 57-81 Kastaniotis Editions [GR]
13. Dimitracopoulou A. & Komis V. (2000). The role of mathematics in the learning process in sciences: Alternative approaches and applications in educational softwares. In (Eds) F. Kalavassiss & M. Meimaris. *Interdisciplinary approach of Mathematics and Mathematics Education*. GUTENBERG editions, pp.261-180, [GR]
14. Kayser D., Vosniadou S., Champesme M., Ioannides C., Dimitracopoulou A. (1999). Modelling elementary school students' solutions of mechanics problems., In D. Kayser, S. Vosniadou, (Eds.) *Modelling Changes in Understanding: Case Studies in Physical Reasoning*, Elsevier editions., pp. 95-126 [EN]
15. Sabah G., Vosniadou S., Dimitracopoulou A., (1999), What dialogue analysis can tell us about teacher strategies related to representational change, In Eds. D. Kayser, S. Vosniadou, *Modelling Changes in Understanding: Case Studies in Physical Reasoning*, Elsevier editions., pp. 132-165 [EN]
16. Dumas-Carre A. & Dimitracopoulou A. (1997). Tutelle dans les systèmes informatisés et tutelle humaine. In A. Dumas-Carré, A. Weil-Barais (Eds.) *Tutelle and Mediation dans L'Education Scientifique*, éditions PETER LANG, Berlin, pp. 279-306. [EN]

VIII.4. PAPERS

VIII.4.a. Journal Publications

1. Fessakis, G., Komis, V., Dimitracopoulou, A., Prantsoudi, St., (2019) Overview of the Computer Programming Learning Environments for primary education, *Review of Science, Mathematics and ICT Education (Re S M ICT E)*, jul. 2019,13(1), pp. 7-33
2. Kritikos, G., & Dimitracopoulou A. (2017). Secondary Students' Analogical Reflections on Unfamiliar Scientific Concepts, *International Journal of Technologies in Learning* 24(2):25-36 · January 2017, DOI: 10.18848/2327-0144/CGP/v24i02/25-36
3. Kritikos G., & Dimitracopoulou A. (2014) The impact of the Analogical Reflection on the Metacognitive Awareness, in *The International Journal of Science, Mathematics and Technology Learning*, Vol 20, 2014, www.thelearner.com , ISSN 2327-7971, © Common Ground
4. Fessakis, G., Dimitracopoulou, A., Palaiodimos, A., (2013). "Graphical Interaction Analysis Impact on Groups Collaborating through Blogs", *Journal of Educational Technology & Society*, 16(1), pp.:243-253
5. Dimitracopoulou A. (2009). Computer based Interaction Analysis Supporting Self-regulation: Achievements and Prospects of an Emerging Research Direction, In Kinshuk, M.Spector, D.Sampson, P. Isaias (Guest editors). *Special Issue: Cognition and Exploratory Learning in Digital Era, Technology, Instruction, Cognition and Learning (TICL)*, Volume 6, Number 4, pp.291-314 (EN) <http://www.oldcitypublishing.com/journals/ticl-home/ticl-issue-contents/ticl-volume-6-number-4-2009/>
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International Congresses Proceedings (in English & French language)

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21. Kynigos, C. Dimitracopoulou A. & Ioannidou E. (2000). Learning Activities Design. D.1.1. Children in Choros and Chronos,, Esprit, Experimental School Environments,
22. Kynigos, C. Dimitracopoulou A., Ioannidou E. & Trouki E. (2001). Learning via mobile learning supported activities D.1.5. Children in Choros and Chronos,, Esprit, Experimental School Environments, [EN]
23. Dimitracopoulou A. et al. (2002). Methodological Tools for Pedagogical & Didactical Evaluation of Education Software. Committee for Educational software certification,

- «*Quality Control of Educational Software*, Hellenic Pedagogical Institute, Athens, 2002.,pp. 11-39. [GR]
24. Dimitracopoulou A., Komis V., Politis P. (2001) *Models Creator: Report on Didactical and Pedagogical Design, Learning Technology and Educational Engineering Laboratory, D1, Pinelopi project, January 2001*, www.upatras.modelscreator.gr, pp. 140 [GR]
25. Dimitracopoulou A., Komis V., Politis P. (1999) *Design of a modeling technology based environment. University of the Aegean, Seirines Project, Sept. 1999.* pp. 80 [GR]

IX. TALKS IN SCIENTIFIC CONGRESSES AND WORKSHOPS (selection)

Selection (among talks that were not published into congress' proceedings)

I.X. 1. Invited Talks

- **Dimitracopoulou A. (2018).** Trends and Dimensions of 'Environments of Educational Material' in Technology Enhanced Learning Activities: Definitions and Specifications. In C. Skoumpourdi, M. Skoumios (Conf Chairs and Proceedings Editors) *3rd Conference on Educational Material of Mathematics and Sciences*, 9-11 November 2018, School of Humanities, University of the Aegean, Rhodes, Greece, pp.117-145, ISBN: 978-960-86791-9-1, [Keynote talk and paper]
- **Dimitracopoulou A. (2017).** Learning Analytics: Perspectives of Data Management in Education, *9th National Conference of Teachers on ICTs in Education*, 28-30 April, 2017, Syros, Greece [ppt presentation, GR]
- **Dimitracopoulou A. (2016).** Digital traces and Data Analysis of educational environments: Approaches, Perspectives and Ethical Issues related to the 'Learning Analytics' field. In *9th Conference on Design and Development Models of Educational Units*, May 2016, Rhodes, Greece. Published in (Eds) A. Kodakos & F. Kalavassiss. *9th Volume of Educational Design Issues*. Editions Diadrasi, Athens, Greece
- **Dimitracopoulou A. (2015a).** "*Learning Analytics: Concepts, methods, tools, achievements, research directions and perspectives [Synthesis and critical analysis of a new interdisciplinary field]*" Invited talk by the Master Program in "New Technologies for Communication and Learning", Technological University of Cyprus, Limassol, 19/03/2015, [EN]
- **Dimitracopoulou A. (2015b).** "*Recording of Digital Traces and Data from Technological Environments: Usages, Perspectives and Ethical Issues in Educational Settings*" Invited open talk to the society of Limassol city, by the Department of Communication and Internet Studies", Technological University of Cyprus, Limassol, 20/03/2015, [GR]
- **Dimitracopoulou A. (2008).** [Invited in Plenary Panel]: "Apprenants de 21eme siecle: TICE et enseignement superieure", TICE 2008 conference, Institut Telecom, Paris 27-29 October 2008 [<http://tice2008.institut-telecom.fr/>]
- **Dimitracopoulou A. (2007).** Computer based Interaction Analysis supporting Self-regulation: achievements and prospects of an emerging research field. CELDA 2007. Cognition and Exploratory Learning in Digital Age. IADIS International Congress. 7-9 December 2007, Alagave Portugal. <http://www.celda-conf.org/>
- **Dimitracopoulou A. (2007).** Don't forget the human actors: The need of Tools and Services supporting individuals, groups, communities. Invited Talk-Opening Session, 4th Educational Symposium, Designing the School of Tomorrow, Athens, Greece, November 9-10, 2007, Ellinogermaniki Agogi, Pallini, Attikis, <http://www.schooloftomorrow.gr>

- Dimitracopoulou A. (2007). The field of Computer Supported Interaction Analysis supporting selfregulation of activities' participants. Summer School on: *Personnalisation des environnements informatiques pour l'apprentissage humain*. 7-12 Juillet 2007, Grenoble-Charmeil (Saint-Quentin sur Isère), France. Video at: http://www.telearn.org/open-archive/browse?resource=1137_v1
- Dimitracopoulou A. (2007). Computer based Interaction Analysis supporting Self-regulation: an emerging research field. *The 11th International Conference on User Modeling, Workshop on Personalisation in e-learning environments at individual and group level*, Corfu, Greece, 25-29 June, 2007.
- Dimitracopoulou A. (2005). Vers des outils d'Analyse des Interactions pour l'Assistance Metacognitive des Participants aux Forums de Discussion. *Symfonic Symposium : "Forum et communautés d'enseignants et d'apprentissage*, Amiens, France, Jan. 2005.
- Dimitracopoulou A. (2005). Designing Technological Environments taking into account metacognitive aspects. Seminar, *Tematice FMSH, INRP*, Ministere de Recherche, Paris, 18 January 2005.
- Dimitracopoulou, A. (2005). The implementation of ICTs in Hellenic Education System: Perspectives and Difficulties. 3rd Congress of Teachers for ICTs in Education, Syros, Mai 2005. [GR]

IX.2. Talks in International Congresses [selection]

- ◆ Dimitracopoulou A. (2009) «The use of Interaction Analysis Tools and their Selfregulatory Effects. In Symposium on "Self Regulation in Virtual Learning Groups" 13th Earli, Conference, Fostering Communities of Learners , 24-28, August, 2009.
- ◆ Dimitracopoulou A. , Merceron A., Schoonenboom J., Dimitriadis Y. (2007). Computer Based Interaction Analysis Supporting Participants of Technology Mediated Activities: Achievements and Prospects. In the frame of 'Symposium 2007 Kaleidoscope': Defining the Scientific Evolution of Technology Enhanced Learning", Berlin, 26-27 November 2007. [http://www.ltee.gr/IA_Kaleidoscope_Symposium]
- ◆ Dimitracopoulou A. (2007) "Computer Based Interaction Analysis supporting participants of technology mediated activities": Achievements and prospects, Mini Symposium Organized in the frame of: "*Kaleidoscope Symposium 2007: Defining the Scientific Evolution of Technology Enhanced Learning*", Berlin, 26-27 November, 2007.
- ◆ Dimitracopoulou A. , Montandon, & Avouris N. (2006). Services of Continuous Support for the implementation of collaborative modelling environment in school units: The perspective of e-Comode Project. In *2nd European Workshop, Computer Supported Inquiry Learning*, 29-31 May, 2006, University of Twente, Netherlands.
- ◆ Dimitracopoulou A., Petrou A, & Fessakis G. (2005). Articulating Action and Dialogue in Synchronous Collaborative Environments during interaction anda posteriori. In (Org) P. Dillenbourg, *Workshop on Dual Collaborative Spaces, CSCL2005, Congress*, May 2005, Taipei, Taiwan.
- ◆ Dimitracopoulou A., Smyrniou Z., Weil-Barais, A. & Orfanos S. (2005). Researches Dimensions for the design of inquiry technology-based learning environments: Examples from the development process of the collaborative modelling environment MODELLINGSPACE, In *1st European Workshop, Computer Supported Inquiry Learning*, 18-20 May, 2006, Genoa, Italy.
- ◆ Dimitracopoulou A. (2005). Computer based Interactions' Analysis supporting participants selfregulation : A new design field. *Workshop of AIED SIG, 1st Kaleidoscope Symposium*, June 2005, Oberhausen, Germany
- ◆ Dimitracopoulou A. (2005). Vers des outils d'Analyse des Interactions pour l'Assistance Metacognitive des Participants aux Forums de Discussion. *Symfonic Symposium : "Forum et communautés d'enseignants et d'apprentissage*, Amiens, France, Jan. 2005.
- ◆ Dimitracopoulou A. (2004). Designing Advanced Collaborative learning Systems: Current trends and Future Research Agenda. In P. Dillenbourg & B. Wasson (Org). *1st Symposium Computer Supported Collaborative Learning*, Lausanne, 7-9 October.

- ◆ Fessakis, G., Petrou A. & Dimitracopoulou A. (2004). Synchronous computer mediated collaborative activities among collocated students : conditions that make them valuable in every day educational practice, In P. Dillenbourg & B. Wasson (Org). *1st Symposium CSCL-Kaleidoscope*, Lausanne, 7-9 October, 2004
- ◆ Avouris, N., Komis V., Dimitracopoulou A., Margaritis M., Fiotakis G. (2004). Object oriented analysis of collaborative problem solving activities. In ATIT 2004, *First International Workshop on Activity Theory based practical methods for IT Design*, -In conjunction with the 3rd Nordic conference on Cultural and Activity research-, Copenhagen, Denmark, September 2-3, 2004.
- ◆ Dimitracopoulou A. Avouris N., Komis B., & Feidas C. (2002). Towards open object-oriented models of collaborative problem solving interaction. In (Organisers) P. Jermann, M. Mühlenbrock, A. Soller, *Workshop Proceedings, "Designing Computational Models of Collaborative Learning Interaction", 4th Computer Supported Collaborative Learning Conference, (CSCL-2002)*, Boulder, Colorado, January 2002
- ◆ Dimitracopoulou A. (2001). Learnability and Usability: Design and Evaluation of Collaborative Distance Learning Environments., In *Workshop on Software Usability*. (Organisers). N. Avouris & S. Retalis. In the Frame of *8th Conference on Informatics, "Towards the Information Society"*, Nicosia, 8-10 November 2001., pp.
- ◆ Dimitracopoulou A. (2001). Models for introducing ICTs in secondary education. In *Workshop on Educational Technology*, (Organiser) S. Retalis. In the Frame of *8th Conference on Informatics, "Towards the Information Society"*, Nicosia, 8-10 November 2001, pp.
- ◆ Dimitracopoulou A. (2001). Collaborative Distance Learning Systems: Current tendencies and new requirements. In *Technologies of Information and Communication in Distance Education. 3rd Workshop, "New information and Communication Technologies to support Distance Learning"*, Human Network on New Technologies in Distance Education, Rhodes 16-17 June, 2001
- ◆ Dimitracopoulou A.. (2000). Reflecting on the Evaluation Methods of Educational Applications of Information and Communication Technologies. (organizers) N. Avouris, A. Dimitracopoulou, M. Grigoriadou, *2nd Workshop Evaluation of Educational Technologies. Usability Network of Excellence*, Athens, 3 March, 2001.
- ◆ Dimitracopoulou A. (2000). Educational and Psychological Foundations of Web-based Learning Environments. *1st Workshop, "Advanced systems for teaching and learning over the world-wide web"* "Hermes" Scientific Network of Excellence, New Technologies in Distance Education, Samos, 30 August- 2 September 2000
- ◆ Dimitracopoulou A., Vosniadou S., Ioannides C. (1997), Exploring and modelling the real world through special designed technology- based environments for young children, *7th European Conference for Research on Learning and Instruction*, August 26-30, 1997, Athens, Greece.
- ◆ Dimitracopoulou A. & Dumas-Carré A. (1996) Tuteur humain et tuteur artificiel: comparaisons. *2^{ème} Congrès International d'Actualité de la Recherche en Education et Formation*, Nanterre, 1-3 July 1996, France.
- ◆ Dimitracopoulou A. (1992). A learning environment for problem solving in Mechanics. Presented at the "*Psychological & Educational Foundations of Technology - Based Learning Environments*" NATO, Advanced Study Institute, July 26- August 3, 1992, Crete, Greece.

IX.3. Talks in Hellenic Congresses [selection]

- ◆ Dimitracopoulou A. (2013). Strategic Objectives and Actions for the Higher Education and the Research. Horizon-Greece 2014-2020. Invited Talk as representative of the Hellenic Rectorates Conference, Conference of Education and Life Long Learning *Organisation: Ministry of Education*, 29/4/2013, Athens

- ◆ Dimitracopoulou A., Kitrinou E., Rontos K., Minis Γ., Kodakos A. (2012). Design of a unified system of quality assurance, for the University of the Aegean, in D.Lialiou (Editor), Proceedings of « Management and Assurance of Higher Education Quality στο Thessaloniki, 20-21 Sept. 2012, Aristoteleio University of Thessaloniki, Greece
- ◆ Dimitracopoulou A. (2006). The design of technology based learning environments in the 5th Congress of HICTE. (invited talk of the congress closure) *5th Congress of ICTs in Education, Aristotelion University of Thessaloniki, HICTE, 5-8 October 2006*
- ◆ Dimitracopoulou A.. (2005). The implementation of ICTs in Hellenic Educational System: Problems and Perspectives (invited plenary talk in the congress opening) *3rd Congress of ICTs in Educational Practice, HICTE, Syros, May 2005.*
- ◆ Dimitracopoulou A. (2005). Distance education supporting ICTs implementation in educational practice: towards Learning Communities of Teachers. Panel corodinator *3rd Congress of ICTs in Educational Practice, HICTE, Syros, May 2005.*
- ◆ Dimitracopoulou A. (2004). Technologies of Information and Communication for adults education: Educational approaches and tools: Working Group organization (introduction-synthesis). *4th Congress ICTs in Education, HICTE, Athens, 2004*
- ◆ Dimitracopoulou A. (2003). Continuous support for in service teachers education on integration of ICTs in education: Pilots programs: Panel organiser, *1^o Congress of ICTs in Educational Practice, HICTE, Syros, May 2003.*
- ◆ Dimitracopoulou A. (2000). Research related to the Design of Technology based learning environments: Scientific requirements and Intuitive ideas. Talk in the frame of *2nd congress ICTs in Education, Patras, October 2000, Congress Chair, V. Komis.*
- ◆ Dimitracopoulou A., (2001). The use of Information and Communication Technology in East Mediterranean. *Congress, «Myths, Mathematics, and Multimedia: suppressed relationships” 6-7 October 2001, Rhodes, Greece, Congress Chair, Prof. F. Kalavassiss.*
- ◆ Dimitracopoulou A. (1999). Educational Software in Physics and Sciences Education: defining the relationships. *8th Congress of Science Education, Hellenic Union of Scientists in Physics, Olymbia, 30/1- 1/2 1999, Greece.*
- ◆ Dimitracopoulou A., (1999). *Researches orientations investigating the learning effects from the usage of ICTs, Symposium of Hellenic Center of Educational Research, KEE & TEPAES, Univeristy of the Aegean, Rhodes, 5/11/1999.*
- ◆ Dimitracopoulou A., (1999). How easy is to use educational softwares: The necessity to determine appropriate teaching strategies- *1st congress of ODYSSEIA- ICTs integration in Hellenic secondary education, Athens, 22/5/1999.*
- ◆ Dimitracopoulou A.,.(1999). Information and Communication Technologies and Distance Education; dealing with misconceptions. *Conference of DOLPHIN Program, Rhodes, 25/9/1999*
- ◆ Dimitracopoulou A., Vosniadou S., Ioannides C. (1997). Theoretical Foundations of technology based learning environments : Escaping from empirism. In K. Kokkotas (Congress chair) *"Physics Sciences and technologies in Primary Education”, Department of Primary Education, University of Athens, 5-6 February 1997.*
- ◆ Dimitracopoulou A., (1996). Design Principles of a learning environment for exploration of the natural world. Symposium *«From Cognitive Psychology to Educational Technology”, 5th Congress of Hellenic Society of Psychology, University of Patras, 23-26 May, 1996.*

X. SCIENTIFIC COMMUNITY ACTIVITIES

X.1. ORGANISATION OF CONGRESSES, SUMMERSCHOOLS, WORKSHOPS

X.1.1. Organisation of established CONGRESSES

- ♦ "CSCL 2009: CSCL Practices" International Congress on Computer Supported Collaborative Learning, 8-13 June 2009, Rhodes, Greece. ISLS-University of the Aegean.
- ♦ "Information and Communication Technologies in Education", 3rd Hellenic Congress with International Participation, 26-29 September 2002 (A.Dimitracopoulou, Congress Chair).

X.1.2 Organisation of SUMMERSCHOOLS

- ♦ International Summer School, "Technologies and Learning", ICO Summer School, 3-11 September 2000, Rhodes

X.1.3. Organisation of SYMPOSIUMS

- ♦ 2nd European Computer Based Inquiry Learning Symposium,, 19-21 May, 2006 Twente, Netherlands, Chairs: T. de Jong, A. Dimitracopoulou, W. van Joolingen, F. Fischer, Z. Zacharias.
- ♦ 1st European Computer Based Inquiry Learning Symposium, organized by Inquiry Learning SIG, Kaleidoscope NoE, 18-20 May, 2005, Genova, Italy, Chairs: T. de Jong, A. Dimitracopoulou, L. Sarti, W. van Joolingen
- ♦ Technologies of Information and Communication in Distance Education. 3rd Symposium", Human Network on New Technologies in Distance Education, Chairs, A. Dimitracopoulou, G.Vouros, Rhodes 16-17 June, 2001

X.1.4. Organisation of WORKSHOPS

A. International Workshops

1. E. Bruillard, A. Dimitracopoulou, P. Reimann (2009). Interaction Analysis and Visualization: Analysis' Methods, Tools and Research Questions - Focusing on Asynchronous Discussion Forums, lists, blogs- Workshop organisation, June 8th, 2009, in the frame of CSCL2009 conference, 7-13 June, 2009, Rhodes, Greece. [www.ltee.gr/IA_WS_CSCL2009]
2. Dimitracopoulou A., Merceron A., Schoonenboom, J., Dimitriadis Y. (2007) "Computer Based Interaction Analysis supporting participants of technology mediated activities": Achievements and prospects, Mini Symposium Organized in the frame of: "Kaleidoscope Symposium 2007: Defining the Scientific Evolution of Technology Enhanced Learning", Berlin, 26-27 November, 2007.
3. de Jong, T. Dimitracopoulou, A., W. van Joolingen, (Organisers). (2005). *Technology supported Inquiry Learning: Dimensions*. in the frame of 1st Kaleidoscope Symposium, Oberhausen, Germany, June, 2005.
4. Verdejo, F. , Dimitracopoulou, A., Harrer A. Merceron, (Organisers). (2005). *Experiences & perspectives of Interactions Analysis*, in the frame of 1st Kaleidoscope Symposium, Oberhausen, Germany, June, 2005.
5. Dimitracopoulou, A., Hoppe U., & Dillenbourg P. (Organisers). *Interaction Analysis Supporting Participants during Technology-Based Collaborative Activities*, Half day workshop, CSCL Symposium, Lausanne, Kaleidoscope – EPFL, Switzerland, 8 October, 2004.
6. A. Dimitracopoulou A., Komis V. & Teodoro V.D. (Organisers). *Learning Environment design for modeling Activities in a Social Context: The Venture of ModellingSpace*, Symposium. In "Computer Based Learning in Sciences, Proceedings of Sixth International Conference CBLIS, Nicosia, Cyprus, 5-10 July, 2003.

7. A. Dimitracopoulou, C. Kynigos, M. Koutlis. (Organisers) : "*Microworlds versus Media*" , Intelligent Information Interfaces, Annual Conference, One Day Workshop on Open Call, Andrea Di Sessa, Richard Noss, Edith Ackermann, et al. , Athens 23-25 March 2000.
8. A. Dimitracopoulou, G.Vouros, (Organisers): "*Technologies in Distance Education*", Workshop with International Participation, HERMES Scientific Network of Excellence, Rhodes 19-21 June 2001.
9. M. Grigoriadou, A. Dimitracopoulou, N. Avouris, S. Retalis, (Organisers) : "*Educational Software Usability Evaluation*", Usability Scientific Network of Excellence, One Day Workshop, Athens, 3 March, 2001.
10. S. Vosniadou, A. Dimitracopoulou, (Organisers), *Psychological and Educational Design Principles of Computerised Learning Environments in Physics*, Speakers: Prof., J. Ogborn, Prof., J. Bliss, Prof., E. Scanlon, Pr., H. Spada., & A. Tiberghien, T. O'Shea (discussants), et al. Conference EARLI'97 (European Association for Research on Learning and Instruction), Athens, Hilton Hotel, August 26-30, 1997.
11. A. Dimitracopoulou, V.Komis, (Organisers), *Learning exploitation of feedback in the technology based learning environments: prospects and limits in the contribution of mathematics education research results*" 3rd Congress, Mathematics Education and Technologies in Education, Patras, Greece, may, 1997.

B. Workshops or Panels In Hellenic Congresses with International Participation

12. G. Fessakis, V. Komis, S. Prantsoudi, A. Dimitracopoulou, K. Papanikolaou (2019). (Organisers) Workshop on "*Introduction to the Computational Thinking and to the Bebras Contest*" in the frame of: 6th Scientific Conference on ICTs in Educational Process", 18-20 October 2019, Athens, Greece, organized by 'ETPE' Scientific Association.
13. T. Hadzilakos, A. Dimitracopoulou, L. Sofos, F. Kalavassiss (Round Table speakers), and N. Tzimopoulos (coordinator) (2019). 20 years ICTs in Hellenic Education: The outdated, the fixed and the prospective aspects. In *10th Pan-Hellenic Teachers' Conference for ICT – Utilizing Information and Communication Technologies in Teaching*, that took place in Rhodes, 12, 13, 14 April 2019, e-diktyo teachers association.
14. A. Dimitracopoulou, N. Balacheff, C. Kynigos, G. Fessakis (2009). (Round Table Organisers). Technology based Representation Systems and Mathematical Education. In 3rd Hellenic Conference of Didactics of Mathematics, EnEDIM, , EvEΔIM, 29-31 October 2009.
15. A. Dimitracopoulou A,, S. Vosniadou, M. Grigoriadou,, N. Avouris, (Organisers). (2006), The field of computer based interaction Analysis for the support of participants regulation in social technology based learning environments. State of the art and perspectives. , In D. Psillos & V. Dagdidelos (Editors) 5th Hellenic Congress with International Participation: Information and Communication Technologies in Education. *HICTE, Thessaloniki, Oct, 2006*, HICTE, Aristotelion University of Thessaloniki, Greece
16. A. Dimitracopoulou A., M., Grigoriadou, M., Kordaki & A., Kameas (workshop organisers). *Teaching Strategies and Tools of Communication technologies in Adults Education*. In the frame of 4th Hellenic Congress with International Participation, ICTs in Education, Athens, 29/1-1/10 2004.
17. S. Vosniadou, D. Psillos, A. Dimitracopoulou, A., & V. Kollias (Workshop Organisers). *Conceptual Change and Collaborative Environments*. In the frame of 4th Hellenic Congress with International Participation, ICTs in Education, Athens, 29/1-1/10 2004.
18. A. Dimitracopoulou, V. Komis, S. Orfanos, N. Passalis, C. Mitsoullis (Workshop Organisers). *The Collaborative learning environment ModellingSpace and learning activities for Physics, Chemistry and Mathematics*. In 2nd Hellenic Conference, "*Teachers and ICTs in Education*", HICTE, Syros, Greece, 9-11 May 2003
19. V. Komis, A. Dimitracopoulou, P. Politis, X. Saconides, N. Avouris N. (Workshop Organisers). *Learning Activities for modelling in various subject matters using the technology based learning environment Models Creator*. In 2nd Hellenic Conference, "*Teachers and ICTs in Education*", HICTE, Syros, Greece, 9-11 May 2003.

20. Y. Darzentas, A. Dimitracopoulou, S. Retalis, A. Kameas (Panel Organisers). *Intra & Inter Universities cooperation via the use of Communication Technologies*. 3rd Hellenic Congress with International Participation, ICTs in Education, Rhodes, Sept. 2002.
21. V. Komis, A. Dimitracopoulou, X. Saconides, P. Politis, N. Avouris (workshop organizers). *Learning Activities for Mathematics and Physics Sciences (Physics, Chemistry, Biology) with ModelsCreator V2*. 3rd Hellenic Congress with International Participation, ICTs in Education, Rhodes, Sept. 2002.

X.2. RESPONSIBILITIES IN SCIENTIFIC SOCIETIES, COMMITTEES IN JOURNALS, CONGRESSES

X.2. 1. Responsibilities in SCIENTIFIC SOCIETIES

- Member of the Board of TELEARC Network [Technology Enhanced Learning Advanced Research Consortium] [2011-today]
- Member of ISLS Conference Committee [2010-2011] (ISLS: International Society of Learning Sciences)
- Kaleidoscope NoE: Member of Core group of Kaleidoscope Network of Excellence, on Technology Enhanced Learning. The Core Group is the coordinating group (20 members elected) that manage the Scientific network consisted of 80 laboratories and ~1000 researchers. {www.noe-kaleidoscope.org}
- ISLS-CSCL: International Society of the Learning Sciences (member of CSCL executive committee, -2004- and ISLS member)
- HICTE/ETPE: Hellenic Association of ICTs in Education (founding member and General Secretary: Oct. 2001-2003, Vice President. 2004-2006)
- IFIP: (IFIP Representative of Greece in TC3 group-(2002-2005)
- HN_ODL: Hellenic Network of Open and Distance Learning (founding member)
- E-Network ICT (Hellenic Network for ICTs in Education// school teachers network), (founding member)
- EARLI: European Association of Research on Learning and Instruction (member)
- AI-ED: Artificial Intelligence in Education, international society (member)
- IEEE (member)

Special Scientific Committees

- Member of Referee Committee for the Best PhD Thesis Award: TELEARC PhD Award, 3rd Alpine Rendezvous on Technology Enhanced Learning) [2010]
- Referee of European Competitions: Juror-Referee of EASA (European Academic Software Award) {in Social Sciences category}, 2004 & 2005 in Social Sciences
- Participation as External Expert, of OECD Committee for "The 2009 ICT familiarity questionnaire- PISA 2009

X.2. 2. Editorial boards/REFEREE [in journals and book series]

- Associate Editor, International Journal of Instruction, www.e-iji.net
- Member of Editorial board: IJCSCL — *International Journal of Computer Supported Collaborative Learning*, <http://ijcscl.org>
- Member of Editorial board: "The Journal for Open and Distance Learning and Educational Technology" <http://www.openet.gr>

- Member of Editorial board: THEMES in Education International Journal, www.themata.gr/index.html

X.2. 3. Participation in Congresses' Steering Committees and Program Committees

International Congresses

- ⇒ 8th IEEE International Conference on Advanced Learning Technologies: Learning Technologies in the Information Society, ECTEL08, European Conference on Technology Enhanced Learning, 17-19 September 2008, Maastricht, the Netherlands. www.ectel08.org
- ⇒ *Technology Enhanced Learning*: 1st International Kaleidoscope symposium [www.kaleidoscope-noe.org], Oberhausen, Germany, 6-8 July 2005, [Member of program committee]
- ⇒ International Conference on *Cognition and Exploratory Learning in Digital Era* (CELDA2006), IADIS (International Association for Development of the Information Society] 8-10 December, 2006, Barcelona, Spain, <http://www.iadis.org/celda2006/> [Member of program committee]
- ⇒ *Technology Enhanced Learning*: 1st International Kaleidoscope symposium [www.kaleidoscope-noe.org], Oberhausen, Germany, 6-8 July 2005, [Member of program committee]
- ⇒ International Conference on *Cognition and Exploratory Learning in Digital Era* (CELDA2005), IADIS, Porto, December 2005 [Member of program committee]
- ⇒ CSCL 2003 congress: Computer Support for Collaborative Learning (Designing for Change in Networked Learning Environments), Bergen, Norway, 14-18 June 2003. (A.D. is Member of Program Committee).
- ⇒ AIED 2003, congress, "Artificial Intelligence in Education: Shaping the Future of Learning through Intelligent Technologies", Sydney, Australia, July 20-24, 2003. (A.D. is Member of Program Committee).
- ⇒ Euro-CSCL2001 congress: European Perspectives on Computer-Supported Collaborative Learning, Maastricht, the Netherlands, 23-29 March, 2001. (A.D. is Member of Program Committee).

National Congresses [Selection]

- ⇒ 10th Pan-Hellenic Teachers' Conference for ICT – Utilizing Information and Communication Technologies in Teaching, that took place in Rhodes, 12, 13, 14 April 2019, e-diktyo teachers association.
- ⇒ 3rd Scientific Conference on Educational Material of Mathematics and Sciences, 9-11 November 2018, School of Humanities, University of the Aegean, Rhodes, Greece
- ⇒ 4th National Congress, "*Information and Communication Technologies in the Educational Practice* Syros, Greece, 4-6 May 2007, e-Δίκτυο ΤΠΕ, (Member of Steering Committee)
- ⇒ 5th Congress, "*Information and Communication Technologies in Education*", Hellenic Congress with International Participation, Thessaloniki, Greece, 5-8 October, 2006, HICTE- University of Thessaloniki (Member of Steering Committee)
- ⇒ 3th National Congress, "*Information and Communication Technologies in the Educational Practice* Syros, Greece, 14-16 May 2003, HICTE, (Member of Steering Committee)

- ⇒ 4th Congress, "*Information and Communication Technologies in Education*", Hellenic Congress with International Participation, Athens, Greece, 29 September- 1 October, 2004, HICTE, (Member of Steering Committee)
- ⇒ 2nd Congress of *Open and Distance Learning*, Patra, Greece, June 2003, Hellenic Congress with International Participation, (Member of Program Committee)
- ⇒ 6th Congress of *Mathematics Education and New technologies*, Volos, October 2003, Hellenic Congress with International Participation, (Member of Program Committee)
- ⇒ 2nd National Congress, *Information and Communication Technologies in the Educational Practice*, Syros, Greece, 14-16 May 2003, HICTE, (Member of Steering Committee)
- ⇒ 3rd Congress, «*Information and Communication Technologies in Education*», Hellenic Congress with International Participation, Rhodes, Greece, 26-29 September, 2002, HICTE, (Congress Chair)
- ⇒ 1st Mediterranean Conference on *Human-Computer Interaction* (PC-HCI2001), Advances in Human-Computer Interaction, 7-9 December, 2001 (Member of Program Committee)
- ⇒ 2nd National Congress, *Information and Communication Technologies in the Educational Practice*, Syros, Greece, 11-13 May 2001, YPEPTH, PI, (Member of Steering Committee)
- ⇒ 2nd Congress, "*Information and Communication Technologies in Education*", Hellenic Congress with International Participation, Patras, Greece, October, 2000, (Member of Steering Committee)
- ⇒ 1st Congress «*Physics Sciences and Pre-Primary Education*», Hellenic Congress with International Participation, Patras, Greece, 10-12 December, 1999, (Member of Program Committee)
- ⇒ "*New Technologies in Education and Distance Education*" Hellenic Congress with International Participation, Rethymno, 8-10 June, 2001, (Member of Program Committee)

X.2.4. Participation in Conferences' Review Committees

Participation as reviewer, to journals [IX.2.2.], to all the congresses mentioned in [IX.2.3], as well as to the committees of some additional congresses, such as:

- ICCE2002. International Conference on Computers in Education, Hosted by Massey University, New Zealand, 3-6 December 2002. Conference Chair. Riichiro Mizoguchi, Osaka University, Japan.
- 5th Hellenic Congress of *Mathematics Education and Informatics in Education*, Aristoteleian University of Thessaloniki, Thessaloniki, 12-15 October, 2001.
- 1st Hellenic Congress, *Open and Distance Learning*, Hellenic Open University, 27-28 May 2001, Patra, Greece
- 1st Hellenic Congress, "*Sciences Education and New Technologies in Education*, Thessaloniki, 29-31/5/1998

X 3. OTHER ACADEMIC ACTIVITIES

Member of Evaluation Committees of Universities' Programs of Study

Assigned by "The Cyprus Agency of Quality Assurance and Accreditation in Higher Education", as Distance Learning Expert (2017, 2018, 2019), invited to evaluate more than ten (10) University level Programs of Studies (e.g. Master Degrees) in various subject matters, aimed to be provided by Universities in Cyprus, and are delivered in Distance Learning mode.

Member of University Professors' Evaluation boards

[Selection among those that are external to the School of Humanities of Aegean University]

Member of Evaluation board, for the election of an Associate Professor, in the position of "Open and Distance Education", School of Humanities, Hellenic Open University, 2015, 2007

Member of Evaluation board and of reporters' committee, for the election of an Assistant Professor, in the position of "Learning Activities", Department of Cultural Technology, University of the Aegean, May, 2007.

Member of Evaluation boards for the election of two posts of Permanent Assistant Professor, Department of Education of Digital Systems Technologies, University of Piraeus, December, 2006

Member of Evaluation board and of reporters' committee, for the election of a Permanent Assistant professor, in the position of "Educational Software", Department of Education, University of Crete, April, 2006.

Member of Evaluation board and of reporters' committee, for the election of an Assistant Professor, in the position of "Technologies in Mathematics Education", Department of Mathematics, University of the Aegean, June, 2005.

Member of Evaluation board for the election of an Assistant Professor, in the position of "Geography Education", Department of Geography, University of the Aegean, June, 2004.

Member of Evaluation board and of reporters' committee, for the election of an Assistant Professor, in the position of "Open and Distance Education", School of Humanities, Hellenic Open University, 1999

Member of PhD evaluation committees

[Selection among those that are external to the School of Humanities of Aegean University]

Min JI, (April 2015) « EXPLOITING ACTIVITY TRACES AND LEARNER'S REPORTS TO SUPPORT SELF-REGULATION IN PROJECT-BASED LEARNING », PHD IN COMPUTER SCIENCE, DOCTORAL SCHOOL INFORMATICS AND MATHEMATICS, NATIONAL INSTITUTE OF APPLIED SCIENCES OF LYON (INSA DE LYON), SUPERVISOR: SEBASTIEN GEORGE (UNIVERSITE DU MAINE, CHRISTINE MICHEL (INSA DE LYON), ELISE LAVOUE (UNIVERSITE JEAN MOULIN, LYON 3)

Sébastien IKSAL (SEPT. 2012) " INGENIERIE DE L'OBSERVATION BASEE SUR LA PRESCRIPTION EN EIAH », HABILITATION A DIRIGER DES RECHERCHES EN INFORMATIQUE (HDR), Universite du Maine, JURY : Pierre Tchounikine (President), Rapporteurs : A. Dimitracopoulou (Univ of Aegean), J-M. Labat (Univ Pierre et Marie Curie), A.Mille (Univ Claude Bernard Lyon 1), Examineurs : C. Choquet (Univ du Maine), J-C. Marty (Univ de Savoie)

Aina LEKIRA RASOAVELONIRINA (June 2012) «RENDRE COMPTE DES EFFETS DES INTERVENTIONS DU TUTEUR A TRAVERS UNE APPROCHE ORIENTEE INDICATEURS», PhD, Doctorat de l'Universite du Maine, Specialite Informatique, Supervisor : Pascal Leroux, Laboratoire d'Informatique (Lium) Universite du Maine, France

Elise GENDRON (Dec. 2010) « CADRE CONCEPTUEL POUR L'ELABORATION D'INDICATEURS DE COLLABORATION A PARTIR DE TRACES DES ACTIVITES » PhD, Doctorat en Informatique, Université Claude Bernard, Lyon 1, Supervisor : Jean-Charles Marty

Clément MAISCH, (Feb. 2010) « ETUDE DES RAISONNEMENTS D'ETUDIANTS SUR LA MESURE EN TP DE PHYSIQUE DE PREMIERE ANNEE UNIVERSITAIRE: INFLUENCE DU CONTEXTE ET EFFET DE RETROACTION » ,PhD ,«Docteur de l'Université de Grenoble, Ecole Doctorale Ingénierie pour la Santé, la Cognition et l'Environnement», en spécialité «Didactique des Sciences Expérimentales, Supervisor ; Muriel May, Nicolas Balacheff (A.D. Rapporteur de These, Externe)

Madeth MAY (Dec. 2009). «UTILISATION DES TRACES COMME OUTILS REFLEXIFS POUR LES APPRENANTS ET LES ENSEIGNANTS A DISTANCE: APPLICATION AUX COMMUNICATIONS MEDIATISEES», PhD, «Docteur de l' Institut National des Sciences Appliquées de Lyon», en spécialité « Technologies d' Informatique», Supervisors : P. Prevot & S. George. (A.D. Rapporteur Externe)

Fatoumata DIAGNE (Dec. 2008). «INSTRUMENTATION DE LA SUPERVISION DE L'APPRENTISSAGE PAR LA REUTILISATION D'INDICATEURS: MODELES ET ARCHITECTURE», PhD, Docteur de l'Université Joseph Fourier-Grenoble», en spécialité «Informatique», Supervisors : V. Luengo, J.-P. David (A.D. Rapporteur Externe).

Member of PhD Evaluation Committee of E. Gouli PhD. University of Athens, Department of Computer Sciences: "Concept Mapping in Didactics of Computer Sciences: The Evaluation of concept maps as a learning tool in network based and adaptive learning environments". Supervisor, Prof. M. Gregoriadou., Dec. 2007.

Member of PhD Evaluation Committee and Main reviewer ("rapporteur") of PhD of Zacharoula Smyrniou, Université Paris V, Rene Descartes, Sorbonne, Departement de Sciences de l'Éducation, Dissertation entitled: "Modélisation, l'apport des Logiciels Educatifs", Supervisor, Prof. Annick Weil-Barais, October 2003.

Member of PhD Evaluation Committee, «*Teaching and Learning in Virtual Environments of Synchronous Tele-education*” Case Studies of pedagogical Dimensions, and of Didactical effectiveness in Higher Education” of Charalambos Bouzakis, Pedagogical Department of Primary Education, Division of mathematics and Computer Sciences, University of Athens, Supervisor, E. Ntiachristos, January 2003.

Member of PhD Evaluation Committee, «*Integration of Information and Communication Technologies in Hellenic Education , The case of an educational software for mathematics learning and the significance of specific learning activities*”, of Stelios Ioannou, Department of Communication and Mass Media” University of Athens, Supervisor Prof. M. Meimaris, June, 2002.

Member of PhD Evaluation Committee, «*Advanced Methods of Usability Evaluation of Educational Softwares*’ of Nikos Tselios, Department of Electrical & Computer Engineering, University of Patras, Supervisor, Professor, Nikolaos Avouris, June 2002.

Member of PhD Evaluation Committee, «*Agent based Systems in an Information Society for All: An Information Systems’ Perspective: Conceptual Foundations, Methodology and Applications*”, of Panagiotis Koutsavassis, Department of Information and Communication Systems, University of the Aegean, Supervisor, Prof. Ioannis Darzentas, March, 2002.

Member of PhD Evaluation Committee, «*The structure of information infrastructures: framework, principles and applications*” of Michael Konstantipoulos, Department of Information and Communication Systems, University of the Aegean, Supervisor, Prof. Ioannis Darzentas, March, 2002.

National Committees

- Main Responsible of National Exams for Certification of the Education of Trainers on ICTs in Education, for Primary and Pre-Primary Education Teachers/ICTs, June & December 2008.
- Member of Committee for a special call on "ICTs based Educational Material Production for Primary Education", Ministry of Education, 2008.

- Member of Committee for Curricula Development "Education of Trainers on ICTs in Education" (for Primary and Secondary Education Teachers). Reviewer of Curricula for Primary Education Teachers, and Physics teachers of Secondary Education, CTI, 2004-2005
- Main member of "Committee of Specification of a Formal methodology of Educational Software Evaluation" Hellenic Pedagogical Institute, Duration: 1999-2000.
- Member of France-Hellenic Collaboration Committee, of Ministers and Insitutions, between France and Greece, for the Technologies in Education, «Intégrer les Technologies de l'Information et de la Communication à l'Enseignement », 2001, Institut Francais d'Athenes, Ambassade de France en Grece, & Ministere de l'Education Hellenique.

XI. FUNDED RESEARCH PROGRAMS

- [XI.1.] Quality Model in Higher Education Community [2010-2014]:** Development and gradual application of an awareness and quality assurance model in a higher education institution, including all community members active involvement, consent and application model, technological tools and processes specification, regarding the multidimensional work of a University, Project "MODIP-University of the Aegean", partially financed by the Operational Programme "Education and Lifelong Learning", which was co-funded by European Union (European Social Fund) and National Resources. (Funding: 400.000 €), A.Dimitracopoulou was the scientific coordinator of the project. <http://modip.aegean.gr/?q=node/71>
- [XI.2.] International Summer Schools on Aegean [2010-2014]:** Design and coordination of International "Summer Schools", intensive scientific educational programmes for young and senior researchers, regarding state of the art research activities. The design includes a richness of teaching and learning methods of each program, consisting of highly interactive activities (seminars, workshops, round tables, panels, hands-on activities, technology based activities etc), as well as complementary processes for the assessment and evaluation of each program. Its design and coordination includes also a variety of approaches aiming to assure the consent and the application of various quality standards in all aspects of "Summer Schools" organisation and implementation. 2010-2014, "Aegean University Summer Schools" Project, partially financed by the Operational Programme "Education and Lifelong Learning", which was co-funded by European Union (European Social Fund) and National Resources. (Funding: 250.000 €), A.Dimitracopoulou was the scientific coordinator of the project. <https://summerschools.pns.aegean.gr>
- [XI.3.] University Center for Education of Teachers' Trainers on ICTs integration in Primary and Secondary School Education [2011-2012].** Design, development and implementation of high level Education Programs of the integration of Information and Communication Technologies in school education. Program co-funded by European Union (European Social Fund) and National Resources [ΕΠΕΔΒΜ, ΕΣΠΑ 2007-2013] (Funding: 150.000 €), A.Dimitracopoulou was the scientific coordinator of the project, with vice-coordination the Ass. Professor G. Fessakis.
- [XI.4.] KALEIDOSCOPE- Communication and Collaboration Infrastructure.** [2006-2007] **[Interactions analysis Task]** in the frame of KALEIDOSCOPE NoE framework. No, 507838, IST Technology Enhanced Learning (TEL). The Interaction Analysis Task is Coordinated by A. Dimitracopoulou, Its general objective is to develop and implement Computer-based Interaction Analysis (IA) Tools supporting the members of the scientific network (in their various roles), on the level of awareness and metacognition. Task related deliverables are available at www.no-e-kaleidoscope.org
- [XI.5.] INTERREG III** «The Digital world of pre-primary education: Interactions of pre-primary education teachers and children in Greece and Cyprus, Leader University of Crete.
- [XI.6.] e- COMODE.** (Collaborative Modelling Environment), Call eTEN/2004/1, elearning, IST, FP6, The project will define the business and target market of COMODE Service, dealing with MODELLINGSPACE collaborative learning environment [2005-2006], A.Dimitracopoulou is the Responsible of LTEE lab that participates as partner. Consortium Leader, Lydia Mondandon, ATOS Origin, Spain.
- [XI.7.] KALEIDOSCOPE-INTERACTIONS_ANALYSIS.** [Interactions analysis supporting participants in technology based learning activities] JEIRP, is a Jointly Executed

Integrated Research Project (JEIRP) in the KALEIDOSCOPE NoE framework. No, 507838,,IST Technology Enhanced Learning (TEL) KaleidoScope NoE focuses on the foundations of the design, the implementation and the evaluation of learning environments. Coordinated by A. Dimitracopoulou, P. Dillenbourg, & Ulrich Hoppe. [2005]

[XI.8] KALEIDOSCOPE-ICALTS: ICALTS (Interaction & Collaboration Analysis supporting Teachers and Students Self Regulation) is a Jointly Executed Integrated Research Project (JEIRP) in the KALEIDOSCOPE NoE framework. No, 507838,,IST Technology Enhanced Learning (TEL) KaleidoScope NoE focuses on the foundations of the design, the implementation and the evaluation of learning environments. Coordinated by A. Dimitracopoulou, P. Dillenbourg, & Ulrich Hoppe. [2004]

[XI.9.] KALEIDOSCOPE-MOSIL: Mobile Support for Integrated Learning. It is a joint research project aiming at modelling scripts for collaborative learning, with focus on scripts based on mobile technologies. IST Technology Enhanced Learning (TEL), A.Dimitracopoulou is the Responsible of LTEE lab that participates as partner. Project Coordinated by Pierre Dillenbourg [2004]

[XI.10.] INQUIRY LEARNING: Computer Supported Inquiry Learning in Science, Special Interest Group, IST Technology Enhanced Learning (TEL), Leader. Ton De Jong. Core Committee : Ton de Jong, A. Dimitracopoulou, Wouter R. van Joolingen. [2004-2008]

[XI.11.] RECOIL: Resources for Collaborative Inquiry Learning, EDU-ELEARN, 2003-4729/001-001,, Leader Wouter R. van Joolingen, University of Amsterdam [2004-2006] A.Dimitracopoulou is the Responsible of LTEE lab that is involved as one of the five partners of RECOIL Consortium.

[XI.12.] KME-Aegean: Teachers Learning Community, University of the Aegean. Distance Learning Program for Teachers Education in ICTs in Educational Practice. funded by University of the Aegean & LTEE laboratory, A teachers education program based mainly on Communication Technologies. It involves about 25 Educators (from whole Greece) and 60 trainees, from Aegean region [2003-2004]. Scientific Director. A. Dimitracopoulou,

[XI.13.] E-QUALITY (EQUAL): [2002-2004]: The project aims to develop innovative methods of vocational training and social –working integration of adults in the border of social exclusion. The area of working integration concerns information and communication technologies. Project Leader: NOSTOS, Partners: University of the Aegean, Economic University of Athens, ALTEC, UNISOFT, OMEGA Technology, Municipality of Chania, Municipality of Menidi. A.Dimitracopoulou is the Responsible of LTEE lab that participates as partner.

[XI.14.] SLIM-VRT: (IST-2001)The objective of the project is the integrated maritime training, onboard and ashore, using interactive multimedia and virtual reality technology. Leader: University of the Aegean-Departement "Shipping, Trade and Transport, Partners: European Dynamics, The Universidad Politecnica de Madrid, Development Center of Oinousses, BMT, Learning Technology and Educational Engineering Laboratory.

[XI.15.] MODELLINGSPACE: (2001-2003), Information Society Technologies, IST- 2000-25385, Education and Training, School of Tomorrow, Space of Ideas expression, modelling and collaboration for the development of imagination, reasoning and learning, Design, development and evaluation of the collaborative learning environment system and the accompanied material, appropriate for the educational system of four countries (Greece, France, Belgium, Portugal). Leader, Learning Technology and Educational Engineering Laboratory, University of the Aegean. Scientific Project Manager, Angelique Dimitracopoulou.

- [XI.16.] **Intercultural approach of MYTHS-MATHS in a technological environment** (06/2000-6/2001), Interegg II. Development of common educational material (books and cd-roms) through the establishment of a Scientific Network in the region of East Mediterranean. Leader Department of Education, University of the Aegean, Partners: Department of Mass Media and Communication, University of Athens, The Department of Education Lebanese American University, the Faculty of Education, Ain Shams University-Egypt, School of Education Cyprus University.
- [XI.17.] Extension of the Research and Development of the technological learning environment **MODELSCREATOR**, in the frame of the program **PINELOPI**, (EPEAEK, subprogram 1, Action B'). Design development and evaluation of a modelling environment addressed to college students, as well as the accompanied materials and the model of teachers' education. The environment included intra-subject learning activities, as well as activities related to the subjects: mathematics, physics, biology, ecology, Chemistry. A.Dimitracopoulou is the Responsible of LTEE lab that participates as partner, for the design of the learning environment as well as for investigation of appropriate learning activities [2000-2001].
- [XI.18.] **"C3-Children in Choros and Chronos"**, in the frame of the program I3-ESE (Intelligent Information Interfaces, Experimental School Environments), 1998-2000, European Program of research and development, concerning the development of a technological environment, helping children (4-8 years old) learn notions of space and time. The environment includes special software, and uses VR techniques and GPS technology. A.Dimitracopoulou is the Responsible of LTEE lab that participates as partner. Project leader, Computer Technology Institute, Greece.
- [XI.19.] **"DOLPHIN: Distance and Open Learning Programmes on Hellenic Interactive Networks"**, university of the Aegean. A pilot program education by distance using the Internet. A.Dimitracopoulou is the Responsible of LTEE lab that participates as partner. (Responsible of the teams of design and development of educational approaches, material, and strategies).
- [XI.20.] **MODELSCREATOR»** Project «Development of the technological learning environment **MODELSCREATOR**» in the frame of the program **SEIRINES** (EPEAEK, subprogram 1, Action B'). Design, development and evaluation of a prototype of a modelling environment addressed to college students [Seirines Phase 1: 1997, Seirines Phase 2: 1998 - 1999]. A.Dimitracopoulou is the Responsible of LTEE lab that participates as partner, for the design of the learning environment
- [XI.21.] **«Learning in Humans and Machines- Towards an Interdisciplinary Learning Science»** financed by European Science Foundation. (1996-1998). A.D. participated in the Project 1: «Representation Changes in Learning» and specially in two partial research projects:
- ♦ 'Modelling Representational Changes in Elementary School Children'' in collaboration with the laboratory LIPN (Computer Department), Director Prof. D. Kayser, University ParisNord, France
 - ♦ 'Dialogue analysis and representational change'' in collaboration with the laboratory LIMSI/CNRS, France, Language and Cognition Group, Director Prof.G.Sabah.
- [XI.22.] **YDEES** (project leader: C.T.I), Partially financed by European Community (EPET II), (1995-1997) **Design of Exploratory Learning Environments for Elementary School**. Partners: Computer Technology Institute, Computer Department/University of Athens, Department of Pedagogy/University of Athens. Participation on the development of exploratory computerised learning environments in the field of physics.

- [XI.23.] Research project: «**The educational technology in elementary school: Constitution of a scientific franco-hellenic network for the design and realisation of computerised environments of learning**», (1996), financed by the Scientific Department of French Ambassador in Greece.
- [XI.24.] **HERMES**, funded by the Greek Secretariat for Research and Technology, is a human network of research and development in the field of advanced learning environments over the world wide web. It aims to promote the transfer of leading-edge technology concerning advanced learning environments into Hellenic Universities, Organizations and Private Sectors. The network's main activity is the construction of an organizational framework and an elaborate information and communication infrastructure between HERMES nodes, that will result in an extensive and critical examination of current technological developments concerning advanced learning environments over the world wide web. Currently, work in HERMES is concentrating on two major topics of particular interest (Advanced systems for teaching and learning over the world wide web & Systems for the transfer, management and adaptation of knowledge). The network is coordinated by George Vouros at the University of the Aegean, Greece. , 2000-2002
- [XI.25.] '**Usability Human Network**' Network of Excellence, funded by GSRT, Greece, Network purpose is the collaboration among research laboratories contributing to the development and usage of methods and tools of software usability assessment. Network chair, Ass. Prof. N. Avouris. 2000-2002
- [XI.26.] Development of a **Communication Technologies based Training Center** by Distance, Program of the Center of Educational Training, "Mentor", A.D. participated as external consultant to the design, development and Implementation of the training center, 1997.
- [XI.27.] Projects of development of multimedia educational software for adults training. (projects: EDRUS-TACIS, PRONET, TRANSMETE- TELEMATICS, IDEALS), financed by the European Community. Participation in the design of eight **computer based training systems** (CD-roms and training by distance via Internet), as educational *consultant* of the company EUROCOM expertise. These systems concerned divers subjects (Marketing, Accounting, Macro & Micro-Economics, Advanced Telecommunications Services, Radiotherapy, Signal & Image Processing for Medical Physics, Statistical Process Control, etc). (period 1995-1997).

XII. CITATIONS of A. Dimitracopoulou PUBLICATIONS

There are recorded 1826 citations on my international publications

H-index: 23, i10-index: 43

{20 November 2019, Source: Google Scholar }

[There are not included:

- *the self-citations as well as the citations of my main collaborators.*
- *the citations on my publications in Greek language.]*

URL: [SHOLAR GOOGLE Public Profile of Angelique Dimitracopoulou](#)
