

CURRICULUM VITAE

Proposed role in the project:

1. Family name: Dimopoulos
2. First name(s): Kostas
3. Date of birth: 25/5/1968
4. Nationality: Greek
5. Civil status:
6. Education: PhD/MSc/BSc

Institution Date from – Date to	Degree(s) or Diploma(s) obtained:
Hellenic Open University. 2001	Postgraduate Degree in Open and Distance Learning (First Class)
University of Patras, Department of Primary Education, 1998- 2001	PhD (First Class) Doctorate Study in Department of Primary Education with title: "The image of Science and Technology in the Greek Daily Press"
University of Reading, U.K, Faculty of Educational and Community Studies-Faculty of Physics, 1994	Master of Science MSc (Distinction) in Physics Education
University of Athens, Dept. of Physics, 1987-1992	BSc in Physics (Honors Degree)

7. Language skills (Indicate competence on scale of 1 to 5 (1 – excellent; 5 – basic))

Language	Reading	Speaking	Writing
Greek	1	1	1
English	1	1	1

8. Membership of professional bodies:

- Hellenic Association for Didactics of Science
- Association of Greek Physicists
- European Association for Research on Learning and Instruction (EARLI)
- European Science Education Research Association (ESERA)

- International Organization for Science and Technology (IOSTE)
- International Network on Public Communication of Science and Technology (PCST-network).

9. Other skills : Microsoft Office Package, SPSS.
10. Present position: Associate Professor in the field of Teaching Materials in the Department of Social and Educational Policy, University of Peloponnese.
11. Years within the firm: Three (3) years
12. Key qualifications (relevant to the project): PhD in Education

Dr. Dimopoulos has recently participated as a researcher in the following projects

- SEPPE (Pedagogical Institute), Project encouraging innovative applications in schools, 'Science teaching through projects', 1999-2000.
- ODYSEIA (Pedagogical Institute), Project for the translation in Greek of the educational software 'Interactive Physics', 1999-2001.
- Project for the development of educational resources for school libraries, National Book Center, Development of a CD-ROM entitled 'Lessons of Biotechnology using the Press', 2001.
- The Human Genome in Schools, Ciencia Viva (Organization of the Portuguese Ministry of Science and Technology), Project for the cooperation of European schools on the social and scientific dimensions of Biotechnology, 2001.
- Inside the Big Black Box -IN3B- (RPTN-2001-010), Project within the 5th Framework of the European Commission (Improving Human Research Potential and the Socio-economic Knowledge Base) and coordinated by the European Center for Nuclear Research (CERN). This project aimed at analyzing the visits of both students and of members of the general public to European research centers.
- Relevance of Science Education (ROSE), coordinated by the Department of Education, University of Oslo. The project aims at analyzing the way science is communicated to young people of forty countries (2001-2004).
- Study of the Greek Youth funded by the Greek Secretariat of Youth (2002-2004).
- Member of the ESCOnet group (European Science Communication group) coordinated by the University College of London and funded by the European Commission (2006-2007). The project aims at developing modules and material for training European scientists in media and communication skills (2005-2007).

- Member of the research project "The regional and communication functions of Universities in Greece" funded by the Greek Ministry of Education (2006-2008). The project aims at analyzing the way Universities in Greece interact and communicate with local communities.

13. Specific experience in the region:

Country	Date from – Date to

14. Professional experience:

Date from – Date to	Location	Company	Position	Description
2004 – Present	Greece (Korinthos)	University of Peloponnese	Associate Professor in the field of Teaching Materials in the Department of Social and Educational Policy, University of Peloponnese	Research and Teaching in the field of Teaching Materials
2002	Greece (Patras)	Hellenic Open University	Lecturer in the module 'Science Education' of the postgraduate course 'Studies in Education' of the Hellenic Open University	Teaching adult students at both graduate and postgraduate level using the methodology of distance education
Academic Year: 2001-2004	Greece (Rhodes)	University of Aegean	Lecturer in the Department of Primary Education of the University of Aegean.	Research and Teaching in the field of Science Education and Technology

15. Other relevant information (e.g. Publications)

Dr. Dimopoulos has published :

- Two (2) books in Greek.
- Eleven (11) articles in international peer reviewed journals (Public Understanding of Science, Research in Science Education, International Journal of Learning, Science Education, Mediterranean Journal of Educational Studies, Educational Studies).
- Fourteen (14) papers in proceedings of international conferences.
- Six (6) chapters in books (two in English and four in Greek).
- Four (4) articles in national peer reviewed journals.
- Eleven (11) papers in proceedings of national conferences.

List of publications

Books

- Koulaidis, V., Dimopoulos, K., Sklaveniti, S. and Christidou, V., (2002), The Texts of Techno-Science in the Public domain, Athens: Metaixmio.
- Koulaidis, V & Dimopoulos, K. (Eds.), (2006), The Greek Youth: Views of fragmentation, Athens: Metaixmio.

Articles in international peer reviewed journals:

- Dimopoulos, K. & Koulaidis, V., (2002), The Socio-epistemic Constitution of Science and Technology in the Greek Press: An Analysis of its Presentation, Public Understanding of Science, 11.
- Koulaidis, V., Dimopoulos, K., & Matiatos, S., (2002), Science and Technology Centers as 'Texts', International Journal of Learning, 9.
- Dimopoulos, K. & Koulaidis, V., (2003), Science and Technology Education for Citizenship: The potential role of the Press, Science Education, 87.
- Dimopoulos, K., Koulaidis, V. & Sklaveniti, S., (2003), Towards an analysis of visual images in the school science textbooks and the press' articles about science and technology, Research in Science Education, 33.
- Matiatos, S., Dimopoulos, K. & Koulaidis, V., (2003), Science Centers as sites for Learning: the case of a Greek environmental center, Mediterranean Journal of Educational Studies, 8.

- Chrisridou, V., Dimopoulos, K. & Koulaidis, V., (2004), Constructing Social Representations of Science and Technology: The role of metaphors in the Press and the Popular Scientific Magazines, *Public Understanding of Science*, 13.
- Dimopoulos, K., Koulaidis, V. & Sklaveniti, S., (2005), Towards a framework of socio-linguistic analysis of science textbooks: the Greek case, *Research in Science Education*, 35.
- Koulaidis, V., & Dimopoulos, K., (2005), Science Education in Primary and Secondary Level: An analysis of the discursive transitions across different modalities of the pedagogic discourse, *International Journal of Learning*, 10.
- Dimopoulos, K. & Koulaidis, V., (2006), School Visits to a Research Center as a Form of Non-Formal Science Education, *International Journal of Learning*, 12.
- Koulaidis, V. & Dimopoulos, K., (2006), The Co-deployment of Visual Representations and Written Language as Resources for Meaning Making in Greek Primary School Science Textbooks, *International Journal of Learning*, 12.
- Koulaidis, V., Dimopoulos, K., Tsatsaroni, A. & Katsis, A., (accepted for publication), Young People's Relationship to Education: The Case of Greek Youth, *Educational Studies*.

Papers in Proceedings of International Conferences

- Dimopoulos, K. And Koulaidis, V., (2000), Public Understanding of Science: The dominant 'paradigms', the corresponding research approaches and the models for communicating Science to the general public, *Proceedings of the 1st International Conference in Science Education, May-1999, 413-423, Nicosia: University of Cyprus*.
- Dimopoulos K. & Koulaidis, V., (2000), A study of the way Science and Technology is presented in Greek daily press: Linguistic codes and Social impacts, στο 4S/EASST Proceedings (Abstracts) Conference 2000, *World in Transition: Technoscience, Citizenship and Culture in the 21st Century, Vienna: University of Vienna, Department of History and Philosophy of Science*.
- Dimopoulos K., & Koulaidis, V., (2001), A study of the way Science and Technology is presented in Greek daily press: Linguistic codes, Visual Codes and Social impacts, *Proceedings of the 1st IOSTE Symposium in Southern Europe 'Science and Technology Education: Preparing future citizens', vol.1, 114-123, Nicosia: University of Cyprus*.
- Dimopoulos, K., Koulaidis, V., & Christidou, V., (2001), The role of press in public perception of scientific issues: the case of the 'Greenhouse effect', *Proceedings of the 1st IOSTE Symposium in Southern Europe 'Science and Technology Education: Preparing future citizens', vol.1, 346-357, Nicosia: University of Cyprus*.
- Koulaidis, V., & Dimopoulos, K., (2002), Teachers' Education for Scientific Literacy, στο: N. Bizzo, C. S. Kawasaki, F. Feracioli, & V. L. Rosa (Eds.), *Proceedings of the X International Organization of Science and Technology Education Symposium*:

Rethinking Science and Technology Education to Meet the Demands of Future Generations in a Changing World, 664-672, Foz do Iguaru, Brazil.

- Koulaidis, V., Dimopoulos, K., & Matiatos, S., (2002), Science and Technology Centers as 'Texts', Proceedings of Learning Conference 2002, 5-21, Beijing: University of Beijing.
- Dimopoulos, K., & Koulaidis, V., (2003), Schools and Informal Science Education Institutions as science learning environments: Towards a framework for in-service training of science educators, Proceedings of the 28th Conference of ATTE-The Association for Teacher Education in Europe-(cd-rom), Faculty of Education, University of Malta.
- Dimopoulos, K., & Smyrniou, Z., (2005), Factors Related to Student's Interest in Science Learning, Proceedings of the 2nd International Organization for Science Education (IOSTE) Regional Conference in Southern Europe, 135-142, Kalamata: University of Peloponnese.
- Vavouraki, A., Smyrniou, Z., & Dimopoulos, K., (2004), Information and Communication Technology and Youth : Implications for Educational Policy and Innovation, Proceedings of the XI Symposium of the International Organization for Science and Technology Education, 231-233, University of Lublin, Poland.
- Dimopoulos, K., Koulaidis, V. & Matiatos, S., (2006), Textual Analysis of a Science Center : Expressive Modes and Positioning Implications, Proceedings of the 9th International Conference on Public Communication of Science and Technology, Seoul, 17-19 May 2006.
- Koulaidis, V. & Dimopoulos, K., (2006), Raising Public Awareness about Science and Technology: Shifting Agendas as a Result of Socio-Cultural Shifts in Knowledge Reproduction, Proceedings of the 9th International Conference on Public Communication of Science and Technology, Seoul, 17-19 May 2006.
- Christidou, V., Hatzinikita, V. & Dimopoulos, K., (accepted for publication), Textes et pratiques pédagogiques en Sciences Physiques: une approche interprétative des résultats de l'enquête PISA, XVII Journées Internationales sur la Communication, l'Éducation et la Culture Scientifiques, Techniques et Industrielles, Chamonix, 22-26 Novembre 2005.

Chapters in Books

- Dimopoulos, K. and Koulaidis, V., (2001), Public perceptions about Science and Technology: Press and Citizenship in P.Kokkotas (ed.), Teaching natural Sciences in Greece at the beginnings of the 21st century: problems and perspectives, 206-219, Athens: Gregoris (in Greek).
- Koulaidis, V., Dimopoulos, K., & Sklavenitis, S., (2002), Analysing the texts of Science and Technology: School Science Textbooks and Daily Press Articles in the Public Domain, στο: B.Cope, G.Varnava-Skoura and M.Kalantzis (eds.), Learning for

the Future: New Worlds, New Literacies, New Learning, New People, 209-240, Sydney: Common Ground.

- Koulaidis, V., & Dimopoulos, K., (2003), Educating Teachers for Scientific Literacy in Greece, στο R.Sultana (ed.), Teacher Education in the Euro-Mediterranean Region, 93 – 114, New York: Peter Lang.
- Koulaidis, V., & Dimopoulos, K., (2003), The communication fields of Science and Technology: From the esoteric to the public field, in T. Varnava-Skoura (Ed.), Research Visions-Educational Perspectives, 191-203, Athens: Dept. of Pre-School and Primary Education, University of Athens.
- Apostolou, A., Dimopoulos, K., Tsatsaroni, A., (2004), The method of projects: Prerequisites of its inclusion in an interdisciplinary approach of science teaching, in K.Agelakos & G.Kokkinos (Eds.), Interdisciplinarity in the modern school & The Teaching of History using primary sources, 19-29, Athens: Metaixmio (in Greek).
- Dimopoulos, K., & Koulaidis, V., (2005), School visits to a research center as non-formal science education, in D. Koliopoulos (Ed.), Teaching approaches of the science museums, 145-169, Athens: Metaixmio (in Greek).

Papers in peer reviewed national journals

- Dimopoulos, K. Koulaidis, V., Matiatos, S., (2002), The Science Museum as scientific "text": expressive modes and pedagogical applications, Science Teaching: Research & Action, 2, 49-58.
- Dimopoulos, K., Notaras, D. Kampourakis, K., (2003), Principles of developing educational material for promoting scientific literacy: the case of a cd-rom for Biotechnology teaching in the lower secondary school, Science Teaching: Research & Action, 3, 36-40.
- Koulaidis, V., & Dimopoulos, K., (2005), Physics Textbooks: How scientific knowledge is transformed as textbooks for students, The Educators' Club, January-May, 35-37.
- Koulaidis, V. & Dimopoulos, K., (in press), e-Educational Material: Pedagogic Conditions and Prerequisites for Incorporating it in the Educational Process, The Social Sciences Review.

Papers in Proceedings of National Conferences

- Dimopoulos, K. & Koulaidis, V., (2000), Comparison of the linguistic code's level of formality of the Natural Sciences, the Life Sciences and Technology in the Greek Press, Proceedings of the 2nd Panhellenic Conference 'Science Education and the application of New Technologies in Education', 30-40, Nicosia: University of Cyprus.

- Dimopoulos, K. & Koulaidis, V., (2000), Towards a re-orientation of Science Education: Pedagogy and Communication, Proceedings of the 2nd Panhellenic Conference 'Science Education and the application of New Technologies in Education', 3-17, Nicosia: University of Cyprus.
- Dimopoulos, K., Koulaidis, V. and Sklaveniti, S., (2001), Classification, Framing and Formality of the linguistic communication mode: A proposal for the construction of a framework for the evaluation of the pedagogical implications of the educational material used in open and distance learning, Electronic Proceedings of the 1st Panhellenic Conference in Open and Distance Learning (www.eap.gr), June-2001, Patras: Hellenic Open University.
- Christidou, V., Dimopoulos, K. and Koulaidis, V., (2001), Metaphors as a tool for recontextualizing scientific knowledge: the case of Biology, Proceedings of the 5th Panhellenic Conference in Didactics of Mathematics and Informatics, 365-372, Thessaloniki: Aristotelian University.
- Dimopoulos, K., (2003), The Daily Press as an instructional tool for promoting scientific and technological literacy, Proceedings of the Conference 'Science Teaching in the knowledge based Society', 576-582, Athens: University of Athens.
- Dimopoulos, K. et.al., (2003), The use of out of school sources of information about scientific and technological issues, Proceedings of the Conference 'Science Teaching in the knowledge based Society', 583-590, Athens: University of Athens.
- Apostolou, A., Georgopoulos, G., Dimopoulos, K., Dosis, S., Kavasakalis, A. & Paraskevopoulou, E., (in press), "Does constant force cause constant velocity?: A teaching approach in the third grade of lower secondary school", Proceedings of the 9th Panhellenic Physics Conference, Chios: Hellenic Union of Physicists.
- Dimopoulos, K., Matiatos, S., Koulaidis, V., (2003), Science Centers as Sites for Learning: The Case of a Greek Environmental Center, Proceedings of the Panhellenic Conference entitled "Design and Production of Pedagogical Material for Environmental Education", 140-152, Athens: Livanis Publications.
- Christidou, V., Dimopoulos, K. and Koulaidis, V., (2003), Representing the nature of science and technology in popular scientific magazines, Proceedings of the 6th Panhellenic Conference in Didactics of Mathematics and Informatics, 263-269, Volos: University of Thessaly.
- Dimopoulos, K., & Smirneou, Z., (2005), The relevance of the science curriculum with the interests of the Greek students, Proceedings of the 2nd Conference of the Scientific Union for Didactics of Science, 3-14 Kalamata: University of Peloponnese.
- Dimopoulos, K., (in press), The Relationships of the Greek Students of Upper Secondary School with the ICT: Trends and Digital Gaps, Proceedings of the 3rd Panhellenic Conference on the Didactics of Informatics, Korinthos, 7-9 October, 2005.