

CYPRUS NEUROSCIENCE &  
TECHNOLOGY INSTITUTE

In the process of being renamed to  
Future Worlds Center

ACTIVITY REPORT  
2005

Dec 2005

## Official statement

This report was prepared in December 2005 and was approved during the regular Board meeting for the end of the year, which has taken place December 23 at the CNTII's offices in Nicosia. The Board meeting approved the pre-final Financial Statements for 2005, renewed the appointments of its Members and the authority of its President to represent the Institute in all legal matters.



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Dr. Yiannis Laouris

The President

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## IDENTITY

Full legal name	Cyprus Neuroscience and Technology Institute
Acronym (where applicable):	C.N.T.I.
Legal status:	Non-Governmental / Non-Profit Organization
VAT registration number	Not available
Registration Number	72
Official address:	5, Promitheos street, offices 3& 11, 1065, Nicosia
Postal address:	5, Promitheos street, offices 3 & 11, 1065, Nicosia
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Organization Web Site:	<a href="http://www.cni.org.cy">www.cni.org.cy</a>
Project Web Sites	<a href="http://www.tech4peace.org">www.tech4peace.org</a> , <a href="http://www.y2p.org">www.y2p.org</a> , <a href="http://www.hasnajournal.org/">www.hasnajournal.org/</a>

## Bank Identification Data

Bank name	Bank of Cyprus
Branch Code/Name	0128/SPYROU KYPRIANOU
Bank Address	21, Spyrou Kyprianou Ave, 1075 Nicosia, CYPRUS
Tel	00357 22847500
Fax	00357 22750590
SWIFT ADDRESS (BIC Code)	BCYPCY2N
Accounts	Main Account CY16 0020 0128 0000 0001 0257 5500 Tech4Peace CY16 0020 0128 0000 0001 0257 5500 Media CY75 0020 0128 0000 0001 0265 6500 Youth CY63 0020 0128 0000 0001 0273 1600
Bank's Web Site	<a href="http://www.bankofcyprus.com">www.bankofcyprus.com</a>

## Auditors

## Legal Advisor

Name	Nearchos Tsangaris CAT	Kikis Makrides
Company	Active Management	K. Maklaw Management Secretarial Services Ltd.
Address	Thermopylon 73, Emmar - Andria Court, 2007 Acropolis, Nicosia	40, Kyriacos Matsis Ave., ATHENAEUM Build., 4th Floor, Office 402, PostCode 1082 P.O. Box 22463, 1522 Nicosia
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## Board

Name	Position	Academic/Current occupation
Dr. Yiannis Laouris	President & Senior Scientist	MD, PhD (Neurophysiology), MS (Systems engineering).
Dr. Harry Anastasiou	Board Member & Senior Scientist	PhD in Social Science, Head of the Peace & Conflict Resolution Program, Portland State University, Oregon, USA
Dr. Nikleia Eteokleous	Board Member & Senior Scientist	PhD, in Educational Leadership, Assistant to the Head of Research and Development, P.A. College, CYPRUS
Pantelis Makris	Board Member & Senior Scientist	Head of Special Education, Ministry of Education.
Dr. Joulietta Kalli Laouri	Board Member	MD, PhD, Child-psychiatrist.
Dr. Christodoulos Laouris	Board Member	PhD in Education, Ex-District School Inspector.
George Tziapouras	Board Member	M.A. in Political Science, Coordinator for tech4peace.org, Co-Director of Cyprus Consumers' Association.
Xenia Constantinou	Secretary	M.A. in Political Science & International Relations, Coordinator for Youth Promoting Peace, Advisor for EU Programs at the Univ. of Cyprus.

## International Advisory Board

Name	Current Position
Prof. Peter Gerjets	Prof. Knowledge Media Research Center, Tuebingen, Germany
Prof. Sc. Med Emeritus Peter Schwartze	Ex-Head, Carl-Ludwig, Institute of Physiology, Univ. Leipzig, Germany
Prof. Gary Gumpert	Emeritus Professor of Communication at Queens College of the City University of New York and co-founder of Communication Landscapers, a consulting firm.
Prof. Dr. med. Uwe Windhorst	Ex-Professor of Physiology, Georg-August Dep. Physiology, Goettingen, Germany
Prof. Emeritus Regents Douglas Stuart	Ex-Vice Dean and Head of Physiology, Univ. Arizona

## Founding Year and Short History of Evolution

C.N.T.I. was founded through the initiatives of Dr. Yiannis Laouris and a team of repatriated Cypriot scientists with the support of ex-Minister of Education and Culture Dr. Chrysostomos Sophianos, ex-School Inspector Dr. Christodoulos Laouris, the Bishop of Paphos Chrysostomos and three prominent foreign academics Prof. Dr. Sc. Med. Peter Scwhartz (Germany), Prof. Dr. Med. Habil. Uwe Windhorst (Germany/Canada), and Regents Prof. Biol. Douglas Stuart (USA). It was registered on the 6<sup>th</sup> of November 1991 and launched its activities in 1993. Between 1994-1999 it expanded its aims beyond research and Cyprus by hosting a number of peace and international development projects. It was re-structured in year 2000 modifying its original Constitution to embrace those projects aiming in the development of an active civil society in Cyprus, as well as projects with international scope, especially those that involve the application of technology towards bridging the literacy, economic and digital divides (Development and IT Education). Towards the end of 2005 it evolved into a larger organization with a pure international orientation integrating all its activities under one umbrella.

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## Current State of Affairs

C.N.T.I. is currently in a phase of evolution and restructuring. Its various peripheral operations in other projects plus informal activities in both research and social intervention of some of its associates and friends are in a process of being merged into the larger operation. The enlarged organization is registered under the name "FUTURE WORLDS CENTER." Its web address has been secured at [www.futureworldscenter.org](http://www.futureworldscenter.org).

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## AIMS (as they appear in the Constitution)

1. Designing and execution of studies and research programs with future orientation in areas related to the human brain and learning, technology and social change, global society, conflict transformation and global peace."
2. Development of new models of education based on recent advances in cognitive science and computing.
3. World-wide operations focused on international development, cooperation, humanitarian support, justice, transparency and advocacy of human rights, especially the right of education and the enhancement of inter-ethnic and international peace.
4. Organization of scientific, technical and cultural events or programs in issues relevant to the aims of the organization.
5. Organize, conduct and supervise seminars, congresses, conferences, workshops; deliver courses; offer educational and/or information services in the above sectors with the aim of sensitization, enlightenment or training of the modern active citizens.
6. Collaboration with universities, other institutions, organizations, and individual active citizens in Cyprus and abroad to promote the aims of the organization.
7. Serve as provider of information and consultant in academic, commercial, scientific and technical subjects.
8. Discovery, research, study, encouragement, support and promotion of new innovative ideas and methods, techniques, scientific technological, electronic systems and generally intellectual property.
9. Promotion of research in Cyprus and abroad in collaboration with other organizations, public or private, local or international for the achievement of our aims.
10. Promote Cyprus as a supporter of Development & IT education, scientific research and peace in the three continents around her, thus contributing towards consolidation of peace and prosperity in the wider geopolitical region.
11. Publication of material in subjects relevant with the aims of Institute.

# Structure

The Cyprus Neuroscience & Technology Institute is a non-profit, non-Governmental, non-partisan independent Organization active in programs with future orientation in areas related to human brain-modern technology-social transformation and the repercussions of relevant research for humanity. It has the following operating units:

The New Media in Learning Laboratory, active in both research and social intervention, runs experimental projects that aim to develop new theories of learning, new IT-rich and mobile-based curricula, technologies to assess the role of emotions, attention and mental states in learning, and to integrate state of the art technologies (computers, IT, mobile phone) in the educational context.

The Technology For Peace Unit develops theory on how technology can and must be used in the service of peace. More specifically, it develops educationally relevant and socially responsible IT & Mobile-based curriculum, and. It participates in various international and European organizations and through its Development Education program aims to contribute towards bridging the literacy, economic and digital divides in our world.

The Brain, Neuroscience & Special Education Unit develops new theories of learning based on mental attributes, web-based, video-game-like testing interfaces to evaluate cognitive profiles and learning abilities. It also develops software-based systems for treatment of various conditions.

The Civil Society and Future Affairs Unit develops and implements programs that aim the development of a responsible and active civil society. Specific projects focus in capacity building, peace-related process in Cyprus and the Eastern Mediterranean region, facilitation of communication and understanding between people in conflicting societies, public debates about human rights, transparency, safer use of Internet, extending European citizenship in the Southern parts of Europe, youth participation etc. It organizes seminars, workshops, trainings and conferences to promote its social-intervention aims.

The Youth Promoting Peace Unit supports youth initiatives that aim social transformation, youth participation, peace and co-existence in conflict societies.

The Alternative Media Initiative aims to promote human rights through media literacy. It focuses on the organization of events, seminars and workshops to train students in the fields of media, young journalists and media personnel in issues of transparency, fairness and responsible journalism. Furthermore, it organizes capacity building seminars to equip NGO personnel with skills on how to make use of the media to promote their organizational aims.



# New Media in Learning Laboratory

## **Relations between human-computer; Development of new learning theories**

The computer is the first human construct that emulates and amplifies intelligence (previous constructs mimic only physical powers). Computers have profound effects on how people will learn in the future, and this project thus focuses on the effects that IT has on the lives and learning habits of children. Our first goal is to define a new vision statement for future educational paradigms (working version: "to re-define the methods, tools and purpose of education, in light of relevant social change"). Furthermore, our team is working on a definition and practical implementation of what we named KnowledgePacket™. A KnowledgePacket™ defines a new standard in designing IT curriculum units that extend in multiple domains. Each learning object (LO) combines tasks that aim not only to introduce computer skills, but also to develop social and mental abilities of the child. Sub-components include (1) an educational theme and task, (2) IT skills, (3) tasks to promote mental development relevant for the age of the child, (4) a social angle to ensure that learning proceeds in a socially-relevant and responsible way, and that new learning is integrated in the social reality of the growing child. KnowledgePacket™ has enjoyed several awards and served as the scientific core of a chain of computer learning centers (CYBER Kids in Cyprus have applied this methodology to develop a 6-year long curriculum that served more than 15,000 children by 1999). Parts of this work have been presented at various conferences (some invited as key lecture, e.g.: "A Leap into the New Millennium..", "Mediterranean Computer-Using Educators' Conference", "Meeting the Challenge of Globalization"), but the actual theoretical framework has so far remained largely unpublished (except for some book chapters in 2005). Our plan for the next two to three years is to (a) analyze and publish the existing data; (b) design new experiments and paradigms implemented at a national level; (c) develop a new theory of student-teacher interactions and learner-computer interactions.

## **Integrating Mobile Technologies in Education**

In the era of the next technological revolution, mobile devices (MDev) with advanced computing features are proliferating. They are also entering classrooms, but not as educational tools. Psychologists and philosophers raise questions, as to how this development will impact our lives. In addition to the challenge for re-defining educational paradigms, MDev 's are altering the concepts of time and space. Virtual communities are now a reality and this will have profound effects on social structures. Our interest in mobile learning has already resulted in invitations to participate in conferences and/or conference committees, publication of book chapters and service as National Contact Point in European networks (COST 219ter; 276), which gives us the opportunity to meet and interact regularly with colleagues. We are currently in the process of developing two new projects: (a) set-up a grid-based laboratory across Europe to enable geographically separated experimentation and analysis; (b) study the effects of MDev 's on personality and learning attitudes; (c) extend Vygotsky's constructivist educational paradigm to include MDev environments; (d) develop pan-

European standards for meta-data descriptors of learning objects.

## Representation in European networks

Dr. Laouris is the national Representative for:

- COST Action 219ter: Accessibility for All to Services and Terminals for Next Generation Networks
- COST Action 276: Information and Knowledge Management for Integrated Media Communication

## Conference participation in 2005

- Ø Seeing, Understanding, Learning in the Mobile Age, Budapest, April 28-30, 2005
- Ø IADIS International Conference Mobile Learning 2005, Qawra, Malta, June 28-30, 2005.
- Ø 8<sup>th</sup> Cost 276 Workshop: Information and Knowledge Management for Integrated Media Communication, Trondheim, Norway, May 26-28, 2005.
- Ø 3rd International Multilingualism and Dyslexia Conference: Multilingual and Cross-Cultural Perspectives on Dyslexia, Limassol, Cyprus, 2005, July 14-16., 2005.
- Ø 4th World Conference on Mobile Learning, mLearn 2005, Cape Town, South Africa, Oct 25-28, 2005.
- Ø Cost219ter Workshop Accessibility for All. Ayia Napa, Cyprus, Oct 7, 2005.

## 2005 Publications

1. Eteokleous, N., & Laouris, Y. (2005). Are we moving too fast towards integrating mobile devices into educational practices? *Proc. Seeing, Understanding, Learning in the Mobile Age, Budapest, April 28-30, 2005*, 197-205.
2. Laouris, Y., & Eteokleous, N. (2005). Experiences from the application of knowledge packets as means for educationally, mentally, and socially balanced instruction. *Recent Research Developments in Learning Technologies*. 485-489.
3. Laouris, Y., & Eteokleous, N. (2005). *Successful implementation of m-learning depends on well-defined requirements*. Accepted for publication as full paper, IADIS International Conference Mobile Learning 2005, Qawra, Malta.
4. Laouris, Y. (2005). Educationally relevant meta-data in learning objects: Necessary condition for re-usability. In O. I. Hillestad & A. Bopardikar (Eds.), *Proceedings Cost276, May 26-28, 2005*, pp 61-66, Trondheim, Norway.
5. Laouris, Y. (2005). Educationally relevant meta-data in learning objects: Necessary condition for re-usability. *Proc. 8<sup>th</sup> Cost 276 Workshop: Information and Knowledge Management for Integrated Media Communication, May26-28, 2005* pg. 61-65.
6. Laouris, Y., & Eteokleous, N. (2005). Time management for dyslexic and/or ADHD adults using mobile technologies. *Proc. 3rd International Multilingualism and Dyslexia Conference: Multilingual and Cross-Cultural Perspectives on Dyslexia, Limassol, Cyprus, 2005*.
7. Eteokleous, N. & Laouris, Y. (2005). Why dyslexic adults do not take advantage of provisions they are entitled to. *Proc. 3rd International Multilingualism and Dyslexia Conference: Multilingual and Cross-Cultural Perspectives on Dyslexia, Limassol, Cyprus, 2005*.
8. Rossides, E., Eteokleous N., & Laouris, Y. (2005). Using PDAs to address the time management problem many young adult dyslexic face. *Proc. 3rd International Multilingualism and Dyslexia Conference: Multilingual and Cross-Cultural Perspectives on Dyslexia, Limassol, Cyprus, 2005*.

9. Ioannidou, S., Laouris, Y., Haynes, C. Hook, P. Macaruso, P. (2005). A Comparison of Teachers' Perceptions Versus Objective Measurements of Children with Learning Disabilities in Cyprus. *Proc. 3rd International Multilingualism and Dyslexia Conference: Multilingual and Cross-Cultural Perspectives on Dyslexia, Limassol, Cyprus, 2005.*
10. El-Haddad, C. & Laouris, Y. (2005). Introducing the concept of "emotions" in school curricula; Technology-assisted recognition and mimicking of facial expressions in a team of elementary school children with mild learning disabilities. *Proc. 3rd International Multilingualism and Dyslexia Conference: Multilingual and Cross-Cultural Perspectives on Dyslexia, Limassol, Cyprus, 2005.*
11. Laouris, Y. (2005). How can mobile technologies serve close the digital gap and accelerate development? *Proc. 4th World Conference on Mobile Learning, mLearn 2005, Oct 25 – 28, Cape Town, South Africa.*
12. Laouris, Y., & Anastasiou, H. (2005). Experiences from a nation wide experiment introducing IT in lives of children; Fifteen years after. *Proc. 4th World Conference on Mobile Learning, mLearn 2005, Oct 25 – 28, Cape Town, South Africa.*
13. Laouris Y., & Eteokleous. (2005). We need an educationally relevant definition of mobile learning. *Proc. 4th World Conference on Mobile Learning, mLearn 2005, Oct 25 – 28, Cape Town, South Africa.*
14. El-Haddad, C. & Laouris, Y. (2005). Emotive virtual reality tool for autistic children. *Proceedings Cost219ter Workshop Accessibility for all. Ayia Napa Cyprus, Oct 7.*
15. Laouris, Y. (2005). Mobile Device Applications for people with Special Needs; The Cyprus Group. *Proceedings Cost219ter Workshop Accessibility for all. Ayia Napa Cyprus, Oct 7.*
16. Laouris, Y. & Michaelides, M. (2005). IM Workshop: Obstacles that prevent us from producing practical access-for-all applications. *Proceedings Cost219ter Workshop Accessibility for all. Ayia Napa Cyprus, Oct 7.*
17. Laouris, Y., Papadopoulou, Y. & Gerjets, P. (2005). Ubiquitous adaptation of learning objects to the level of the learner. *Proceedings Cost219ter Workshop Accessibility for all. Ayia Napa Cyprus, Oct 7.*

# Technology For Peace Unit

<http://www.tech4peace.org/>

## The “Birth” of the Technology for Peace Portal

The peace portal was born because it was needed. What led to its birth was neither the availability of relevant technology nor the availability of funding, because both were simply not there! The ban of bi-communal meetings imposed by the Turkish Cypriot Authorities following the EU’s decision to reject Turkey’s application for EU candidacy status (summit meeting in Luxembourg, December 1997) stopped face-to-face dialogues and threatened to nullify on-going peace-building efforts.

The purpose of the project was to design and develop a comprehensive virtual infrastructure for Greek Cypriot and Turkish Cypriot peace-promoting individuals and groups and indirectly support their activities by introducing an Information Technology dimension to their work. Furthermore, the project aimed to become the central reference, information and meeting point, which will be providing different types of support, information, ideas and inspiration to the various peace building initiatives both in Cyprus and overseas. Although located in Cyprus, it has an international scope. Its first results were:

- the provision, for the first time, of an entire spectrum of information and knowledge, which gives the specific profile of the Cyprus situation and the range of the peace building efforts and culture in Cyprus on which new initiatives can be built,
- the provision of a vital reference point for all those interested in, and working with, the Cyprus problem ranging from Greek and Turkish-Cypriot citizens, professionals, academics, policy makers, students and third parties,
- the tracking and evaluation of the importance of new information and communication technologies as they transform international relations and the enhancement of the level of public awareness about the new possibilities emerging for the prevention, management and settlement of conflicts in a speedy manner,
- the facilitation of cooperation and information sharing between Greek Cypriots and Turkish Cypriots by establishing itself as a platform of for ideas and debates,
- the extraction of valuable lessons and insights for future training of Peace builders, whether in government, international organizations or the private sector, and finally the promotion of cross-cultural, international interaction, potential cooperation and involvement between individuals and organized groups and improve their response times.

In the following years, the initiative secured funding from USAID/USIP, from UNDP/UNOPS. Since 2002, the project has rendered financially independent and is continued through the work of volunteers and visiting scientists (see Civil Society & Future affairs Unit), income from banners and from fees from services to NGOs.

## **Bridging the Literacy, Economic and Digital gaps**

The fact that MDev 's are in the hands of almost two billion people (penetration higher in less developed countries), whereas only 800 million are connected to the Internet, makes them our number one choice in fighting the digital divide. A social aspect of this project is to help close the gap thus indirectly serving global stability and peace (see for example in World Futures "Information Technology in the Service of Peace Building"; Mobile Learning Conference, South Africa "How Can Mobile Technologies Serve Close the Digital Gap and Accelerate Development?"). Along this line, we would like to extend my research into two directions: (a) study the impact of IT on the rates of development of education, social issues etc; (b) develop a theoretical framework for the application of IT in the service of peace.

### **Conference participation in 2005**

4th World Conference on Mobile Learning, mLearn 2005, Cape Town, South Africa, Oct 25–28, 2005.

### **2005 Publications**

1. Laouris, Y. (2005). How can mobile technologies serve close the digital gap and accelerate development? *Proc. 4th World Conference on Mobile Learning, mLearn 2005, Oct 25 – 28, Cape Town, South Africa.*
2. Laouris, Y., & Anastasiou, H. (2005). Experiences from a nation wide experiment introducing IT in lives of children; Fifteen years after. *Proc. 4th World Conference on Mobile Learning, mLearn 2005, Oct 25 – 28, Cape Town, South Africa.*
3. Laouris Y., & Eteokleous. (2005). We need an educationally relevant definition of mobile learning: *Proc. 4th World Conference on Mobile Learning, mLearn 2005, Oct 25 – 28, Cape Town, South Africa.*
4. Fergeson, L. & Laouris, Y. (2005). Victims of Human trafficking; Accessibility to relevant information. *Proceedings Cost219ter Workshop Accessibility for all. Ayia Napa Cyprus, Oct 7.*

# Brain, Neuroscience & Special Education Unit

## Zoinetics: Brain theory

**zoinetics** is defined as the science that uses "reverse bionics" to understand, decode and predict constrains-, principles- or patterns of design of the human mind-matter.

The word "bionics" is usually used to mean slightly different things. For some bionics is the science of connecting biological systems to artificial organs, or other technological systems. For others bionics is the scientific framework that supports our attempt to develop better machines through understanding of biological design principles or imitation of biology (i.e., application of biological analogies). The first definition is most common among trans-humanists and science fiction fans. The second is most common among cyberneticists. In the context of **zoinetics** we use the second definition of bionics.

The use of the term mind-matter deem necessary to denote that we are after regularities and (νομοτελειες) that may express themselves as constrains-, principles- or repeating patterns of design in either the function or the structure of the brain (or both).

Reverse engineering is the process of taking something (a device, an electrical component, a software program, etc.) apart, and analyzing its workings in detail, usually with the intention to construct a new device or program *that does the same thing* without actually copying anything from the original. For the purpose of defining **zoinetics** we have coined the term **reverse bionics** to mean, "...Observe and analyze in detail human constructions with the intention to extract abstract principles, repeating patterns and/or constrains of their design and use these (in the context of zoinetics) to make predictions concerning principles of design of the human brain.

## Relevant Publications

1. Laouris, Y. (2005, July). *Meta thoughts about the code used by the brain. (Introduction to the science of zoinetics.)* Accepted for publication as full paper, 9th World Multi-Conference on Systemics, Cybernetics and Informatics, Orlando, Florida, USA.
2. Laouris, Y. (1998). In search of the brain "code". *IEE NEUROSC ABSTRACTS 1998, (AZ) Proc.*, p. 00.
3. Laouris, Y. (2004). Meta-thoughts about the code used by the brain. *Brain, Mind and Culture*, 29 November -3 December, 2004, Limassol, Cyprus Conference Proceedings, p. 50.

## Mapping the cognitive profile of the learning brain

### MAPS: Mental Attributes Profiling System

Under the lead of Mr. Pantelis Makris (who is also a Special Education Inspector at the Ministry of Education) this research unit has been active since 1994. The main goal is to investigate, map and hopefully promote the cognitive abilities of the learning brain using modern Information Technology (IT). The first task is to "define" the learning brain using an array of mental abilities. This project runs under the name MAPS: Mental Attributes Profiling System, and has recently

culminated in the development of a battery of computer-based cognitive tests that measure different mental abilities such as visual and auditory memory, visual- and auditory discrimination, categorization, navigation, sequencing etc. This screening test, was validated and standardized in collaboration with the Ministry of Education. The validation was implemented in collaboration with Dr. Timotheos Papadopoulos (Dept. of Psychology, Univ. of Cyprus) in 30 public schools. The analysis revealed some high correlations with reading and other language skills, and it appears that MAPS may evolve into an excellent tool for screening children for dyslexia or other learning difficulties. A number of publications are currently in preparation. Preliminary results of MAPS related projects have been presented at numerous international conferences. The secondary task is to test the hypothesis that cognitive training using video-game-like interfaces may improve certain cognitive abilities thus indirectly enhancing learning skills. Several interfaces serve as experimental scenarios to test this hypothesis.

This Unit also organizes bi-yearly conferences under the running title "Computers and Dyslexia."

A number of local and foreign scientists collaborate with this group:

- Prof. Andreas Papapavlou (Dept. of English Studies - Linguistics, University of Cyprus)
- Prof. Timotheos Papadopoulos (Dept. of Psychology, Univ. of Cyprus)
- Prof. Dr. Peter H. Gerjets, Knowledge Media Research Center, Research Unit Knowledge Acquisition with Hypermedia, Tuebingen, Germany

## Civil Society and Future Affairs Unit

This Unit has been very active this year developing international programs and co-operation and organizing capacity building workshops. The focus was in areas of civil society empowerment, peace and conflict resolution, distance and e-learning for life long learning and innovation. The following section documents international programs and EU funded programs.

### International Programs and Expeditions

<p>March 5-7, 2004 Nicosia, Cyprus</p>	<p>Three Day Conference, Gender in the Mediterranean: Emerging Discourses and Practices. Organized by the Mediterranean Institute of Gender Studies. Participation in the conference enabled us to introduce our organization and extend our network (which eventually resulted to the employment of one of the participants from Germany in our office one year later, Kerstin Witting). We have also developed a clearer concept concerning gender issues, as these are currently addressed in the Euro Mediterranean region. Our participation added momentum to our Women's Empowerment initiative (i.e., professional development, media literacy, and body image through the media programs organized through our HasNa Economic Cooperation &amp; Media Literacy Projects .</p>
<p>July 19-23, 2004 Ramallah, Palestine</p>	<p>Five day meetings with most Development organizations in Ramallah and the relevant authorities. The meeting was organized by the Italian coordinator of the EUMEDIS project MedPride. The purpose was to explore and investigate ways by which the EU can support</p>
<p>August 15-19, 2004 Haifa, Israel</p>	<p>Five day multi-cultural program entitled, "Beyond the Barriers - Seminar for Activists." The seminar was organized by the Friendship Village, Haifa Israel. A total of 33 participants coming from the Euro Mediterranean region working in interethnic organizations engaged in a series of lectures and workshops. Themes included issues on Cultural Identity and diversity, as well as discussion and exchanges on working methodologies and practices of participating organizations.</p>
<p>UK</p>	<p>Biblio For Meda Leonardo project: Elia Petridou represented our organization. She took the opportunity to initiate this continuing education initiative. The project involved a series of communications reports and information gathering as well as dissemination between the organization its partners and local libraries with the effort of raising the awareness for the need of promoting services to encourage life long learning among the people of our island. The project involved exchange of ideas and practices on issues of life long learning. Her suggestions were submitted to the Board to support promoting this angle of education in</p>



	Cyprus.
November 15-16, 2004 North Nicosia, Cyprus	Two day workshop on "Strengthening Women in Management," offered by the Mediterranean Management Center. Program offered tools of improving the position and effectiveness of women professionals. The workings focused on enhancing communication, decision making and motivation skills for women in key positions in the private and public sector.
Jan 27 - Feb 7, 2005 Sri Lanka	One of our Associates, Elia Petridou, Volunteered for one week with the Doctors of the World Relief Mission in Sri Lanka. Our organization recognizing the urgent need for assistance provided paid leave for Elia. During her mission in Sri Lanka she visited a number of schools in the area of Galle and Bendota inquiring about the damages caused by the Tsunami, the needs of the school in terms of food, medication, and teaching equipment as well as the number of orphans in the school following the Tsunami Disaster. All the above information were forwarded to the team in Cyprus evaluated and a proper course of action was decided by the organizations' Board. Currently one school and its community have been "adopted" by the Doctors of the World Cyprus, and others have been aided with sanitary projects.
March 19 - 26 2005 Metlin, Tunisia	Euromed Youth Exchange Workshop in Metlin, Tunisia. The workshop was organized by Association des Amis de la Maison des Junes et Culture de Metline Tunis. The workshop with participants from 8 countries of the Euro Mediterranean Region concentrated on issues of Education and Culture. Through Fairs, dance, music and cooking events participants were introduced to an amalgam of cultures broadening their horizons of understanding and respect for each other. The participation of organizations for persons with disabilities introduced another angle of understanding, communication and respect in the learning experiences of the workshop.
May 19, 2005 Nicosia, Cyprus	One day training program entitled: "Preventing Violence against Girls and Women in Patriarchal Families" The seminar was organized by the Mediterranean Institute of Gender Studies, Cyprus. The training included analyzing notions of power structures as well as extensive discussions on issues of honor and honor crime, often practiced in patriarchal families. Finally the program concluded with issues of risk assessment for victims, as well as gender empowerment.
December 17-19, 2005	EuroMediterranean Youth Workshop. The Role of Young women in Society: How to fight Against Social Stereotypes. The workshop was under the patronage of the Italian Ministry of Foreign Affairs and it was organized by Anna Lindh EuroMediterranean Foundation for the Dialogue between Cultures and Fondazione Metiterraneo (the local representative of Anne Lindh in Italy). The workshop was an intensive two day

	simulation of a Euromed Partnership Foreign Ministers Summit. The issue on the agenda was: "the Role of Young Women in Society: How to fight against Social Stereotypes". Main purpose of the participants was to understand and analyze other countries' positions, search for an international consensus and reach a common resolution to be presented in the Foreign Ministers Summit. Through their participation individuals were invited to view particular issues from someone else's perspective, learning how to dialogue, negotiate and convince others on a proposed plan of action. Participating youth was also encouraged to identify priorities for youth and young women in the Five Years Program (2006 - 2010) agreed at the Euro Mediterranean Summit.
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## EU funded projects

### Extending EU Citizenship to the Eastern End of Europe

<http://www.eucitizenship.net/>

This project responds to the strong need for EU citizenship awareness, especially in the new member states. Although most activities focus on the Cyprus reality, the tools and methodologies will be tested and disseminated in Denmark, Belgium, as well as in the Southern Eastern end of Europe (Turkey, Palestine, Lebanon). The proposed awareness activities make use of printed and electronic (distributed to relevant bodies as well as to the wide public), workshops (offered to special target groups), panel discussions (for the public) and live Radio/TV programs. The need for relevant, accurate, immediate and easy-to-access information is satisfied using an innovative communication tool, an automated call-answer centre (ACC). The ACC will respond on an easy-to-remember, widely publicized toll-free telephone number. It will offer a tree-structured number of layered responses. An advanced version will allow the immediate sending of files to the caller's fax. Training will be delivered to specialized groups such as: lawyers, consular officers, teachers, activists, school counselors etc. Curriculum units for high schools focusing on selected fundamental human rights will be developed and will be submitted to the Ministry of Education for inclusion in their regular curriculum.

The project has secured 113,465.00 Euros of funding from the European Commission (D.G. Justice and Home Affairs) and begins formally January 1, 2006.

### Biblio.For.Meda- Community action program on vocational training

<http://www.biblioformeda.net/>

Pilot, Leonardo project with partners from Italy, Rumania, Hungary, U.K., Estonia, and Sweden. The main aim is the identification of a training and organizational model to make the most of librarians as facilitators of lifelong learning and promote the adequacy of librarian services and actions that libraries can carry out to favor the participation of all citizens to knowledge, permanent training and development of the local community. Its main targets are:

1. Contribute to the consolidation of EDA as an integrated system in Italy, Rumania, Hungary, Cyprus, U.K., Estonia, and Sweden.

2. Identify a training and organizational model which is able to exploit both the Public library experience organized to the "western model" and the Popular Library experience organized according to the "eastern model."
3. Improve the learning level in Europe through the identification of training and organizational models to support the exploitation of librarians as facilitators of lifelong learning.

The project ends March 2006.

### **MedPride**

<http://www.medpride.net/>

This project was awarded to Ekkotek Ltd. CNTI is directly involved, because it acts as the Research and Development Unit for Ekkotek Ltd - High Technology Business Incubator. Med.Pride is a co-financed project of the European Union within the context of the Eumedis Program, section 4 "Pilot research projects applied to industry."

The purpose of Med.Pride was to create a network of Centers of Excellence supporting Enterprise Creation and Innovation in Malta, Cyprus, Morocco, Tunisia, Palestinian Territories, Lebanon and Egypt.

Partners of the project in the seven countries of the southern Mediterranean bank, as Centers of Excellence aiming at local development, have boosted the creation on new enterprises in innovative sectors and promoted innovation consultancy services.

The project ended in May 2005.

# Youth Promoting Peace Unit

## Facilitating Bi-communal Youth Peace Activities

<http://www.y2p.org/>

"Youth Promoting Peace", known as Y2P, is a peace youth group founded in 1999. It was initiated by a group of active youngsters in the rapprochement movement. A positive coincidence brought a senior conflict resolution facilitator, Dr. Yiannis Laouris, president of the Cyprus Neuroscience and Technology Institute, in contact with the group. Since then CNTI provides tangible and intangible support to the group. For this purpose it has created this Unit, which constantly employs young facilitators and hosts visitors, who come as volunteers to offer their support to the young leaders. The group organizes creative events, which aim to bring together primarily the youth of the two conflicting Cypriot communities and build bridges of communication and understanding between them.

This project directly or indirectly affects a large number of people, mainly youth who benefit from the bi-communal activities organized by Y2P in the following ways:

1. They interact with people from the "other" community, who are considered to be their enemies, collaborate for the organization of the events, work and celebrate together and form new and promising friendships based on tolerance, mutual respect and understanding.
2. Young people realize that apart from differences they also share common elements with people from the other community, which could prove very important in terms of coexisting and communicating.
3. The Young People initiate concrete dialogue with several officials, members of the government and NGOs and declare that young people care about their future and want to take part in future evolutions which will shape their future.
4. They create a viable network, which is essential for the sustainability of the project.
5. This project attracts young people that never had the chance to take part in bi-communal activities, offering them ways to get involved in social and civil affairs.
6. This project led to the expansion of cooperation between the youth of the two communities in Cyprus, individuals or groups. It is the start for further cooperation in the future.

### Most Recent Events

Dates	Name of Event	Beneficiaries	Location	Duration	Organizer	Coordinators	Source of funding
20-Feb-2004	Bi-communal Carnival Party	100	Nicosia	1 day	Y2P	Xenia Constantinou, Ugurcan Yasamsal	entrance fee

1-May-2004	"YES" Campaign	100	Nicosia	2 months	Y2P under "Solution Now Platform"	Levent Kizilduman, Xenia Constantinou	funding from private sources, individuals and companies
9-May-2004	Mass Event: Europe Day Celebrations	100	Famagusta	1 day	Y2P	Levent Kizilduman, Xenia Constantinou	UNOPS & HasNa Inc.
18-Jun-2004	Meeting with the Minister of Education – South Mr. Paukios Georgiades	2 representatives	Nicosia – South		Y2P	Levent Kizilduman, Xenia Constantinou	N/a
2-Jul-2004	Meeting with the Minister of Education – North Mr. Erbil Akbil	2 representatives	Nicosia-North		Y2P	Levent Kizilduman, Xenia Constantinou	
24-Jul-2004	Presentation of Y2P at SIT Vermont Camps	2 representatives	Vermont - USA	three hours	Fulbright	Marios Antoniou, Xenia Constantinou	Fulbright
2005	Workshop on Inter-culturalism	20	Paphos	2 days	Y2P	Levent Kizilduman, Xenia Constantinou and Yiannis Laouris	UNDP
2005	Workshop on Inter-culturalism	20		2 days	Y2P	Levent Kizilduman, Xenia Constantinou and Yiannis Laouris	UNDP

## Funding of the youth projects

For the implementation of more than 50 activities, visualized, organized and implemented by Y2P the young people, with the support of their facilitators, secured two UNDP grants in 2000 and 2001 of total 55,000 CYP. The group also secures private and corporate sponsorships for the implementation of its activities. In July 2003, the Group organized the first ever Euro-Med seminar Action 5 (one week) in Cyprus with the participation of nine countries (41 participants) from the EU and the Mediterranean co-funded by the European Commission, UNOPS/UNDP and other private companies in Cyprus. Additional 21,000 CYP were raised for the implementation of this project (co-funding with the European Commission - Youth Program).

# The Alternative Media Initiative

The HasNa Inc. Washington has a five year history of collaboration with C.N.T.I. The project was initiated through leads given to us by former US Ambassador Kenneth Brill and former Fulbright scholar Ben Broom.

The first part of the project consisted of 3 phases which were coordinated by two HasNa Regional Offices in Cyprus: one coordinated by Dr. Yiannis Laouris in the South and one coordinated by senior peace builder Huseyin Gursan in the North. The project had duration of one year. During this year a group of young Journalists, were sent to Washington DC for training. Following a transparent process overviewed by an independent Board, 10 young journalists (5 GCc, 5 TCs) were selected. After having spent time together in Washington DC in the summer of 2002 they were collaborating in Cyprus on various projects. A major project was the development of the first bi-communal on-line magazine [www.hasnajournal.org](http://www.hasnajournal.org) which is tri-lingual. The stated vision of this journal is to contribute towards the positive transformation of the Cyprus media, and the development of a common language, new ethics code and elevated professional standards, in the context of the forthcoming political settlement and the European Union accession.

The Mission of the HasNa (CYPRUS) Journal is to explore and utilize the evolution and revolutions of Information and Communication Technologies as they transform the relationship between the mass media and peace by providing a virtual space where authors may freely express their opinions, suggest practical approaches to support the transformation process, and share their experiences.

The Mission may be achieved through the:

- feedback offered to candidate authors by senior peace builders
- organization of events that focus on areas of priority regarding Cyprus journalism
- feedback by expert members of the international advisory board
- creation of a forum for open discussion and dialogue via the project's portal

Their final project was the organization of a symposium with the most prominent journalists as its participants. In view of the forthcoming political settlement and the European Union accession, journalism in Cyprus need to be transformed to serve the needs of the times and meet the requirements of the new international standards. A new language needs to be developed. The symposium was designed with two structured dialogue sessions aiming at producing tangible results.

Since January 2004 (stretching through to 2006), HasNa Cyprus is contracted to develop two further projects.

- The first project is a continuation of the previous one and it focuses on the development of the culture in the arena of the

media.

- The second project focuses on economic development.

We believe that long-lasting peace will only be achieved in Cyprus when the economic difference between Turkish and Greek Cypriots is minimized. Both the UN and the EU are now making available, for the first time, funds for projects to encourage joint business ventures, especially business activities that will contribute to the economic development of the North. However, the supporting infrastructure for business people to effectively form such partnerships and to absorb and benefit from these new opportunities is still lacking.

This project will deploy a team with experience in business development to actively work with potential joint business venture candidates, supporting them from beginning to end to apply, manage and benefit from such opportunities, and to ensure that they are equipped with the necessary skills to succeed.

The goal of this project is to facilitate the creation of Turkish Cypriot and Greek Cypriot joint business ventures that are committed to integration and skills building of their workforce. Where possible, the project will also attempt to increase the number and quality of employment opportunities in economically challenged, mixed neighborhoods. The objectives include:

- Convene groups of entrepreneurs, especially young business people, to identify emerging opportunities and any legal, regulatory or other barriers to forming joint ventures, with a special emphasis on those businesses that will enhance economic development and job opportunities in Northern Cyprus.
- Provide business skills and conflict resolution training to business people and, where relevant, to their employees, to enhance productivity and increase the likelihood of success of these bi-communal business ventures.
- Provide information, advice and other support services to small micro-enterprises (SMEs) and young business people seeking to benefit from relevant European Union (EU) and UNOPS funding opportunities that are now becoming available for business development.

The Alternative Media Project has measured success in creating vehicles for journalists from both communities who envision an island-wide media-network that disseminates the perspectives of the people of both communities with openness and transparency. Currently media on both sides of the island are dominated by government nationalist rhetoric, which perpetuates separation. The Alternative Media Project has empowered people from both communities to take media into their own hands and to disseminate more balanced information island-wide. Local journalists have learned from previous workshops that addressing local issues or events outside the realm of the usual political discourse and not typically covered by the current media, can promote more open dialogue about island-wide issues such as the environment, culture, and development that directly affect all Cypriots.

Current funding by HasNa Inc. has provided for the support, planning, recording and broadcasting of six experimental bi-communal radio programs called "Talk of the Island." The programs were transmitted through existing Cyprus radio stations utilizing broadcast frequencies in the North on Radio Mayis and in the South on Radio Cosmos and Radio Pyrgos. "Talk of the Island" promotes a culture of peace and displays balanced news reporting by informing all island communities about local issues and events that are not typically covered by the current media. The show also provides a forum for open, island-wide dialogue about on-going non-political issues. "Talk of the Island" aspires to be instrumental in providing a vehicle for all Cypriots who share a vision for the future and that of a unified Cyprus.

## **2005 Publications**

1. Gumpert, G., Drucker., S., & Laouris. Y. (2005). Processing contemporary television images; New demands for Attention and concentration. *Proc. 3rd International Multilingualism and Dyslexia Conference: Multilingual and Cross-Cultural Perspectives on Dyslexia, Limassol, Cyprus, 2005.*



## PEOPLE-WARE

### Staff employed full-time

Dr. Yiannis Laouris	CEO
Elia Petridou	Project Coordinator: HasNa Project and Extending EU Citizenship project.
Larry Fergeson	Visiting Scientist, From Portland State university (6 months). Project Coordinator: Technology For Peace.
Kerstin Witting	Visiting Scientist, From Germany (6 months). Assistant to Coordinator for Media Project.
Astrid Bluemlein	Visiting Scientist, Leonardo Exchange (4 months), Assistant to Coordinator for Media Project.
Jenine Alexander	Visiting Scientist, From Project Coordinator: Youth Section.

### Staff employed half- or part-time

Panayiota Shiakalli	Research Associate
Christiane El-Haddad	Research Associate in Special Education Unit
Rebecca A. Brubaker	Visiting Scientist (4 months) from Swarthmore College, USA
Xenia Constantinou	Project Coordinator: BiblioForMeda Project
Levent Kizilduman	Technology For Peace Associate (Content Manager)
Mentes Cirakoglu	Web Developer
Robin Porter	Visiting Scientist (2 weeks) from Portland State University, USA
Doron Erbllich	Web Design & Development expert
Evren Maner	Technology For Peace Associate (Content Manager)

### External associates

Dr. Harry Anastasiou	Senior Research Scientist
Prof. Peter Gerjets	Visiting Research Professor
Dr. Nikleia Eteokleous	Research Associate in Mobile Learning Unit
Prof. Gary Gumpert	Visiting Professor of Communications
Dr. Timotheos Papadopoulos	Assistant Professor of Psychology
Prof. Suzan Drucker	Visiting Professor of Journalism/ Mass Media Studies
Viola Papadopoulou	Research Associate in Mobile Learning Unit

## Short CVs of current associates in alphabetic order

### **Mrs. Jenine Alexander**

Jenine serves as the coordinator of the bi-communal youth group "Youth Promoting Peace," as of January 1<sup>st</sup>, 2006. She has a BA in both International Affairs and Studio Art from Lewis & Clark College in Portland, Oregon. Jenine's thesis in International Affairs researched the regional implications of the public peace process of sustained dialogue that was used in Tajikistan beginning in 1993. Considering the political gridlock found in countless conflicts worldwide, her Art thesis consisted of a series of animated drawings that communicated the common feelings of frustration and persistence. Jenine gained experience in editing video while an intern to the Art Director of IMNY, a youth documentary television program at the Downtown Community Television Center in New York. While at Lewis & Clark College, she organized speakers who stimulated conversation about international issues. In the months before the 2004 election, Alexander trained canvassers for the Young Voter Project, aimed at increasing young voter turnout. Before that she was a Foreign Correspondent based at Radio Universidad de Guadalajara in Mexico, sending stories to KBOO 90.7 FM in Portland. Jenine current interest is to learn more about communication tools for resolving conflict non-violently. She also participates in the "Emotions in Learning" project of the New Media in Learning Laboratory.

### **Dr. Harry Anastasiou**

Harry Anastasiou is a Senior Research Scientist and Member of the Board. He holds a Ph.D. in the Political Sociology of Peace and Conflict from the Union Institute & University, Cincinnati, Ohio, and a Doctorandus Degree from the Free University of Amsterdam, Holland in the Sociology of Technology. He is a long-standing academic in inter-ethnic and international peace and conflict studies, and an experienced practitioner of conflict-resolution. At present, he is a core faculty of the Conflict Resolution Graduate Program and an affiliate of International Studies at Portland State University. For over fifteen years he has been playing a leading role in the development and growth of a citizen-based peace movement in the ethnically divided island of Cyprus and in Greek-Turkish relations. He has also been a participating member of "The Harvard Study Group", a bi-communal think tank comprised of policy leaders and academics working on ideas and approaches for the peaceful resolution of the Cyprus problem. As an academic, he has published numerous articles on peace and conflict issues, focusing in particular on Cyprus, Nationalism, Peace building and the European Union.

### **Mrs. Xenia Constantinou**

Xenia is the Secretary of the Board. She currently serves as a part-time coordinator of the bi-communal youth group "Youth Promoting Peace," for which she was the full-time coordinator for the previous few years. She has studied Political Science at the University of Cyprus and she has a Master in International Relations from the University of Essex (UK). Before working for C.N.T.I. she worked as a research assistant for the University of Cyprus for projects like "Women and Politics", "Volunteerism", "Turkey's Foreign Policy on Cyprus" etc. As a coordinator of "Youth Promoting Peace" the group expanded and realised many activities like, music festivals, conferences, parties, bi-communal and mono-communal workshops, the production of a CD and a short movie that

portrays the adventures of a bi-communal youth group. Xenia is also the project manager for various civil society project. Currently she supervises the implementation of the BiblioForMeda, Leonardo project.

### **Mrs. Christiane El-Haddad**

Christiane is a Research Associate since 1996. She holds a BA in Psychology and various certificates in psychology and neuroscience. She served as the coordinating scientist for the development of the MAPS (Mental Attributes Profiling System) project which was funded by the Research Promotion Foundation) and co-organized several Yearly "Computers and Dyslexia" meetings (1996, 1997, 1998). Her current research work involves the study of children' s ability to express and recognize emotions and its role in learning.

### **Dr. Nikleia Eteokleous**

Nikleia is A Research Scientist at CNTI. Ph.D of the Pennsylvania State University in Educational Leadership. She also has two master degrees, in Educational Administration, and in Instructional Systems with emphasis in Computer Technology in Education, from the Pennsylvania State University, and a bachelor degree in Public and Business Administration from University of Cyprus. Served as a branch manager and computer instructor at Cyber Kids for several years. She has also worked as a research assistant for three years at the Educational Leadership Program at the Pennsylvania State University. Her research focuses on areas of educational leadership and management, computer technology in education, and systemic change in education. Her recent publications are about mobile learning and distance education. Will serve as Coordinator.

### **Mr. Larry Fergeson**

Larry is a Research Associate working in various projects. He started as an MA student of the Conflict Resolution Graduate Program of the Portland state University and continues as a part-time Associate. His interests include applications of technology to promote transparency, fight exclusion and human trafficking as well as a tool to bridge the digital, literacy and economic divide.

### **Dr. Joulietta Kall-Laouri**

Joulietta is a Research Advisor and Member of the Board. She is a child-psychiatrist trained in Goettingen, Germany with a PhD in Neurophysiology. She is based in Nicosia and leads a team of about 6 experts (clinical psychologists, development psychologists, counselors, special educators, etc.) She collaborates with the Special Education Unit on research projects that involve children with attention deficit, dyslexia and emotional disturbances.

### **Mr. Levent Kizilduman**

Levent is a Research Associate and part-time Coordinator for the TC members of Youth Promoting Peace project since 2001. He is also a technical assistant and content manager for Tech4Peace. He completed his studies at the EMU (North Cyprus) in International Law.

**Dr. Yiannis Laouris**

Senior Scientist and President of CNTI. Heads the "New Media in Learning," and the Neuroscience Lab. Neuroscientist (MD, PhD) and Systems engineer (MS) trained in Germany and the US. Publishes in the area of learning through computers, the web and mobile phones and about the potential role of IT to bridge the gaps (economic, gender, disabilities etc.) in our society. Participates in Cost219: Accessibility for All, and Cost276: Knowledge Management. Founder of a chain of computer learning centers for children ([www.cyber-kids.com](http://www.cyber-kids.com)). The curriculum (a new learning theory based on an educationally relevant and socially responsible approach) developed by members of the applicant organization under his supervision received 7 international awards for innovation and social responsibility.

**Mr. Pantelis Makris**

Pantelis is a Senior Research Scientist, Member of the Board and leads the Special Education Unit, which pioneers in the development of screening/evaluation as well as treatment software-based tools for learning difficulties. He is a special education inspector employed by the Ministry of education, member of the multidisciplinary committee for the assessment of special needs children, President of the Information and Communication Technology Committee at the Ministry of Education, project manager for various European and non European projects (ARION, COST, UNOPS, IPE) and Coordinator of Information and Communication Technology use for Children with Mental Retardation integrated in Secondary and Higher Education.

**Mrs. Yiola Papadopoulou**

Yiola is a Research Scientist at CNTI., Ph.D., student with the University of Birmingham and employed as a lecturer at the Language Center of the University of Cyprus. Her Bachelor and Masters is in the use of computers and IT in the teaching of foreign languages. Her PhD involves exploitation of mobile learning systems and their integration within a foreign language curriculum.

**Mrs. Elia Petridou**

Elia is a Research Associate at CNTI. Elia has a BA in Economics and Political Science from New Jersey City University (NCJU) and a Master's from McGill University, Canada in Political Science She has interned at the Cyprus Mission to the United Nations in New York under the supervision of the Press Counselor. During 2002 she was employed by the UN in Cyprus as the administrator of the NGO Resource Centre. She has served as the project coordinator for bi-communal project on responsible use of media (Media Literacy) and a project that focuses on Economic Cooperation. She has organized and hosted many workshops on human rights through media literacy and economic cooperation. She is also the project coordinator (South) for the Cyprus Training Intercultural Initiative (CITI).

**Mrs. Robin Porter**

Research student from the Conflict Resolution Graduate Program of Portland State University. Following her short stay in Cyprus, Robin drafted a handbook on Peace Journalism to be used in connection with the

bi-communal radio station which is under development. Robin's visit is in collaboration with the Conflict Resolution Graduate Program of Portland State University.

### **Mrs. Panayiota Shiakalli**

Yiota is a Research Scientist at CNTI for many years, currently also working towards her Masters Degree in Business administration and Human resources. She runs the experimental Cyber Kids in Nicosia, where most of the data of the New Media in Learning Unit is being collected. She served as Branch manager and Regional Manager for Cyber kids between 1997-2000.

### **Dr. Philip Snyder**

Senior Research associate and Consultant. Philip has a doctorate from Cornell University in anthropology and a specialization in the study of place. He served as executive director of several complex NGOs for more than twenty-three years, including a large, multifaceted center at Cornell University (the Center for Religion, Ethics and Social Policy), a regional land conservancy (Finger Lakes Land Trust), and the International Secretariat of the Global Ecovillage Network based in Denmark ([www.gaia.org](http://www.gaia.org)). He was awarded a Senior Fulbright Fellowship for the year of 1997 to coordinate the citizen conflict resolution program of the Fulbright Commission, working with Turkish and Greek communities in the divided island of Cyprus. Philip combines a background in all facets of organizational and program development together with ongoing research and work in sustainable development, environmental regeneration, and the human relationship with landscape.

### **Mr. George Tziapouras**

George is a Member of the Board. He served as the Project Coordinator for the Technology For Peace project between 2000-2002 and subsequently as the Coordinator for a HasNa Inc (Washington DC) funded project known as Reconciliation. George Tziapouras is a Political Scientist. His academic background is in Political Science (BA) and International Politics (MA) from Kent State University, Ohio, USA. Prior to his involvement with the Project Technology for Peace he worked as Development Manager at Kompass, Cyprus, franchisee of Kompass International ([www.kompass.com](http://www.kompass.com)), which is considered to be the biggest B2B electronic information system in the world. His experience in conceptualizing and utilizing electronic infrastructures for developing and publicizing content enabled him to apply his knowledge in the service of Peace. Apart from his involvement with Technology for Peace, he is member of many bi-communal peace-building groups and initiatives as well as member of the Coordinating Committee of the Citizens' Movement for Re-unification and Co-existence.

### **Mrs. Kerstin Witting**

Kerstin Wittig is a Research Associate at CNTI working for the Alternative Media Initiative. She has an M.A. in International Relations/Peace and Conflict Studies from the University of Tuebingen, Germany. She conducted a three-month field work about bi-communal activities in Cyprus in 2004. Prior to joining our team, Kerstin organized German language classes for migrant children in Reutlingen (Germany), and served as coordinator of a local EU-project to support

migrant students.

**Mr. Hayat Hussein Yasamsal**

Hayatin is an Associate of the Organization since 2002. He is President of Olive Tree Branch. Had strong involvement in the Political and Civil Society environment of Cyprus and Europe for the past two decades. He founded and chaired the New Cyprus Party, the Rights and Freedoms Association, the Cyprus Peace Democracy and Human Rights Foundation. He served as coordinator with the International Association of Human Rights protection in Cyprus for the Council of Europe project on Confidence Building Measures in Cyprus entitled: "Actions of the civil society for the promotion of a Human Rights Culture." Hayat served also as local coordinator for the International Association of Human Rights protection in Cyprus of the Joint Project of the European Academy of Bolzano/Bozen (EURAC) and the German-Cypriot Forum "Civil Society Dialogue on Intercultural Co-operation in Cyprus."

## Volunteers & Research Partners in various Projects

Stella Ioannidou	Research Associate in project with Prof. Charles Haynes
Natalia Tsangarides	Research Associate in Mobile Learning projects
Margeret Heath	Short scientific exchange, PhD Researcher, Vrije Universiteit Brussel, Belgium
Julia Wahl	Research Associate in MAPS project
Tatjana Taraszow	Research Associate in MAPS project
Angeliki Charalambous	Research Assistant for MAPS Validation project
Elena Kokkinofta	Research Assistant for MAPS Validation project
Margarita Vasilopoullou	Research Assistant for MAPS Validation project
Tatiana Koufalidou	Research Assistant for MAPS Validation project
Stelios Hadjiyiannis	Research Assistant for MAPS Validation project
Panayiota Yianni	Research Assistant for MAPS Validation project
Thoi Asvestas	Research Assistant for MAPS Validation project
Tzeni Digigoropoulou	Research Assistant for MAPS Validation project
Lambros Stavrou	Research Assistant for MAPS Validation project
Natalia Tsangarides	Research Assistant for MAPS Validation project
Triada Kyriakou	Research Assistant for MAPS Validation project
Dora Costa Spanash	Research Assistant for MAPS Validation project
Filanthi Christou	Research Assistant for MAPS Validation project
Maria Pieri	Research Assistant for MAPS Validation project
Loukia Cosma – Achilleos	Research Assistant for MAPS Validation project
Christina Theophanous	Research Assistant for MAPS Validation project
Maria Petinari	Research Assistant for MAPS Validation project
Tarsi Hadjitheodoulou	Research Assistant for MAPS Validation project
Christina Pieridou	Research Assistant for MAPS Validation project
Elena Georgalidou	Research Assistant for MAPS Validation project
Stelios Stylianou	Research Assistant for MAPS Validation project
Anastasia Georgiadou	Research Assistant for MAPS Validation project
Marina Constantinou	Research Assistant for MAPS Validation project
Antonis Andreou	Research Assistant for MAPS Validation project
Andri Michael	Research Assistant for MAPS Validation project
Stella Ioannides	Research Assistant for MAPS Validation project

## Resources

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C.N.T.I. is operational since 1993. It has a Board of eight members that includes personalities known to the Cypriot public and an International Advisory Board of five distinguished scientists (Germany, USA). Four full-time, eight part-time, seven external Associates, and more than 30 volunteer scientists participate in the various projects.

C.N.T.I. has been successful in securing funds for its research as well as peace and social intervention operations since its foundation in 1992. According to its 2003 financial statements its revenue was equal to CYP 99,991 (2002:116,612; 1 CYP = 1,72 EURO), its Surplus (after taxation) for the year was CYP 7,286 (202:12,114) and its accumulated reserves CYP 153,985 (2002:146,699). Furthermore, the Institute maintains investments in public and private companies of total value CYP 84,237.

### Current Financial Indicators (Last Financial Year)

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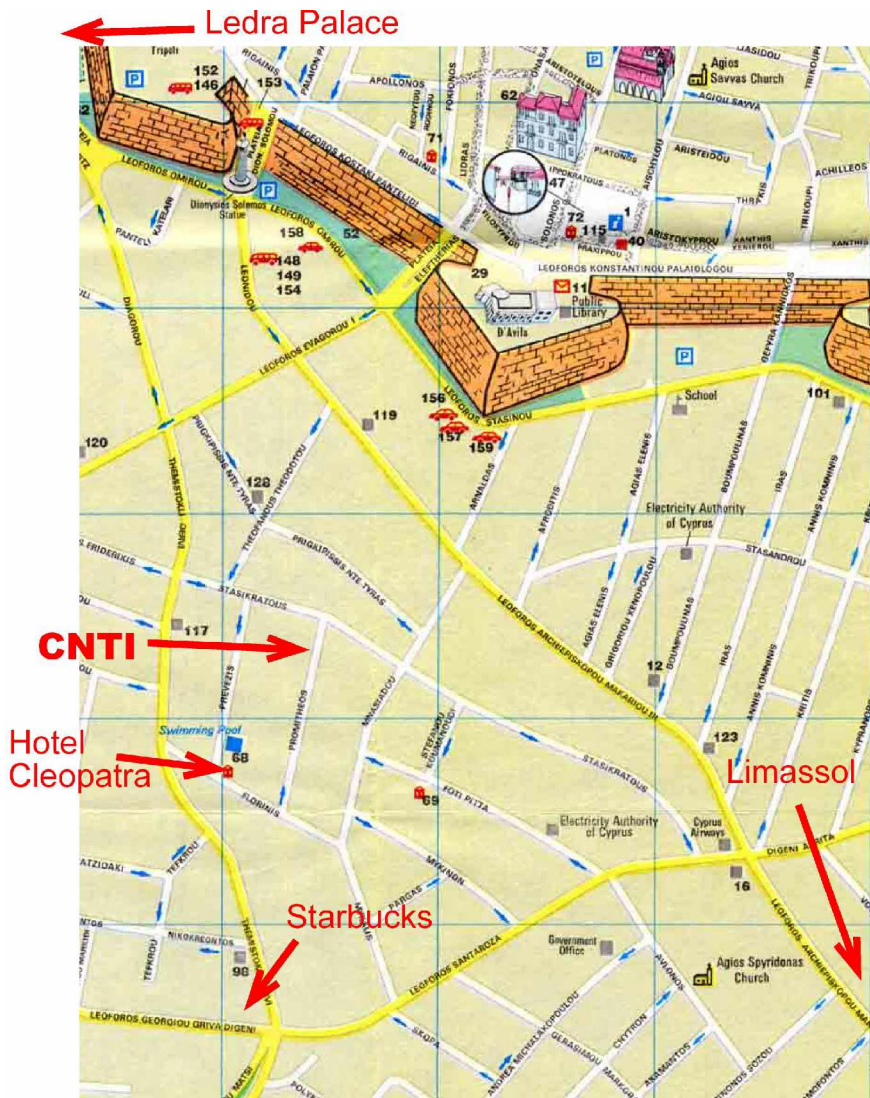
Fixed assets	170.763,73
Current assets	137.190,93
Total assets	307.954,66
Capital and reserves	268.500,44
Creditors	39.454,23
Total liabilities	307.954,66
Turnover	174.352,22
Gross operating profit	78.101,13
Depreciation and value adjustments on non-financial assets	64.263,30
Net operating profit	13.837,84
Profit/loss on ordinary activities	12.704,45
Profit/loss	12.704,45

Most C.N.T.I. personnel and associates are registered as self-employed and are responsible for paying their social insurance contributions. Part of staff income is paid through international programs that directly fund activities of the Institute and might not appear in the financial statements.



## Offices

CNTI is housed in a two-floor office located very conveniently at the business center of Nicosia at Promitheos 5 Street, behind the Hotel Cleopatra, just off Stasicratous Street and 50 m from Makarios Avenue.



Its premises are fully furnished with extra office spaces for visiting associates and part-time personnel. The office areas include two conference rooms, one study room with a small library and a small kitchenette and a restroom area.

Besides the relevant experience and the physical resources, C.N.T.I. created since its inception an excellent network of partners and channels of communication both in Cyprus and abroad. For example in Cyprus, it has collaborated and received co-funding for many of its projects with the Ministry of Education and Culture, the Ministry of Commerce and Industry, the Development Bank, the Youth Board, the Cyprus Telecommunica-

tion Authority, the Bank of Cyprus, the Research Promotion Foundation and many others.

Probably the most important resource that CNTI has is the extensive network of committed, enthusiastic and well-educated peace builders and scientists from the two communities of Cyprus and overseas.