

Alexander Technological Educational Institution of Thessaloniki



www.teithe.gr



Professor Athanasios Hatzigaidas

Head of Department of Electronics



Thessaloniki city







A.T.E.I. of Thessaloniki

✓ One of the oldest Technological Educational Institutes in our country

✓ The A.T.E.I. of Thessaloniki (<u>http://www.teithe.gr</u>) is located 15 kms away from the city center, very close to Thessaloniki's suburb of Sindos.

✓ The Institution was founded in 1970, it has 1.645 permanent and part-time staff members and approximately 30.000 students

✓ 1.415.000 square meters (approximately 400 acres)







The Technological Educational Institute of Thessaloniki (T.E.I.THE.)

The campus includes:

 Classrooms, laboratories, amphitheatres, administration offices and the teaching staff offices. **Two Halls of Residence and Two Restaurants (there is another Students'** Hall and another Restaurant in the center of the city). An Infirmary Health Center. •A Central Library. •The Publishing Center. Conference center & teleconference facilities



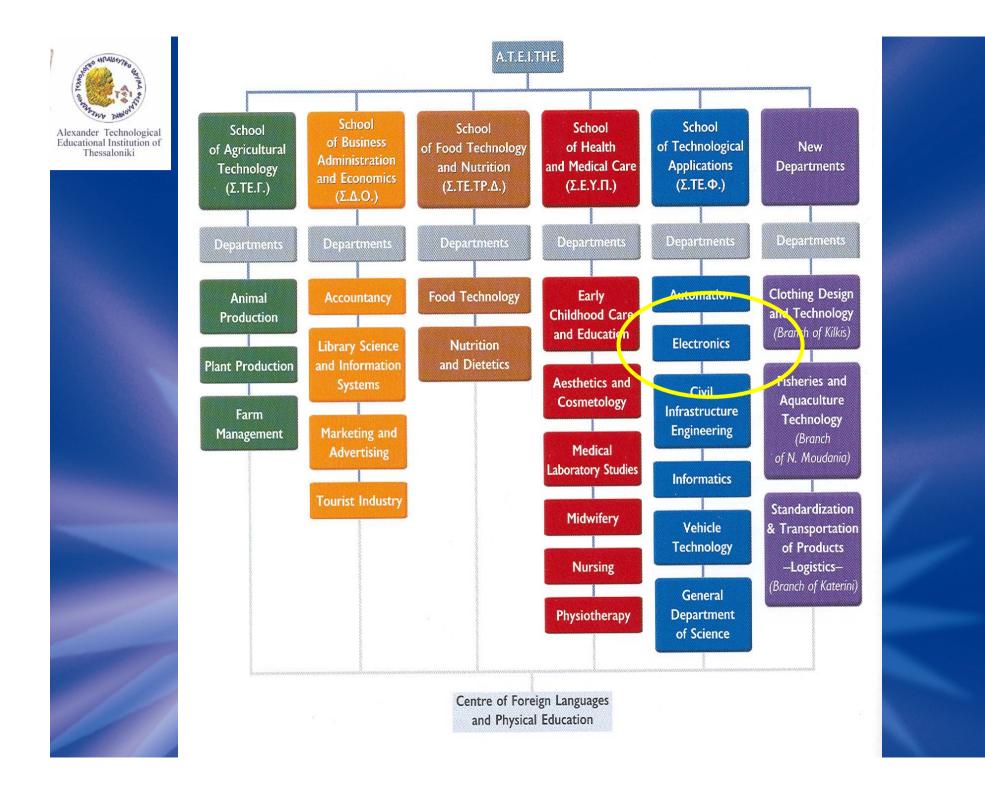


Centre of Foreign Languages and Physical Education

Physical Education

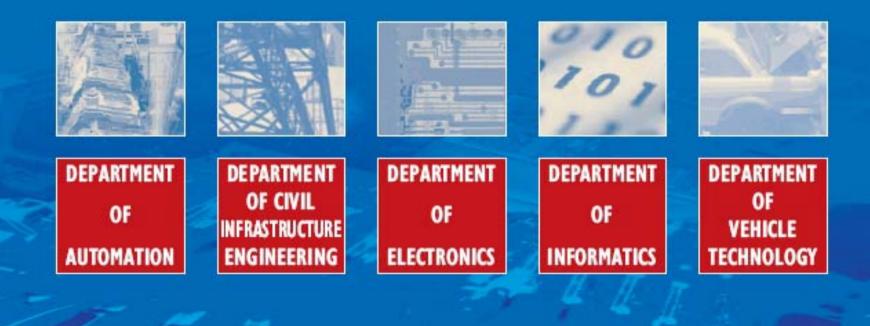
Modules for Erasmus Students Greek Language Teaching Course Specific Courses in English language







School Alexander Technological Educational Institution of of Thessaloniki **Technological Applications**



A.T.E.I. Of Thessaloniki Department Of Electronics

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- > History
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- > Faculty & Staff
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- > Access
- Academics
- Research
- European Programs
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The Department of Electronics



The Atrium



The Amphitheatre



One of the six lecture rooms/classrooms



Laboratory of Digital Circuits



The 'Euclid' building

Developed by Papadatos Dionisios :: Responsible Kyrtopoulos Stavros

www.el.teithe.gr © 2002-2006



Research

Communications Systems
RF MEMs switches
Antenna analysis and design
Wireless communication systems
Networks systems through Zigbee
Optical communication systems
Electromagnetic radiation measurements and effects
High Definition Digital Terrestrial TV







Renewable Energy Applications and Control (wind, PV, biomass) fuel cells Power Quality in Transmission and Distribution Systems





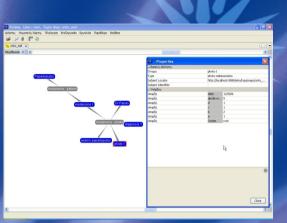
Information Systems / Artificial Intelligence Semantic web-topic maps

E-learning-Intelligent systems

Reconfigurable Computing using FPGAs

Digital Image and Signal Processing: Biomedical applications (2D-3D Medical Imaging) Bio-signal processing

Neural net models for simulating CNS structure/function

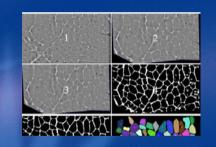


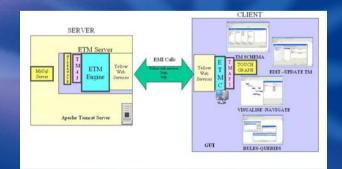
Research

Things the Respir Source Particle Source Par









International Collaborations

Brunel University London MSc in Wireless Communication Systems Research projects on HDTV and MEMS, PhD

Ecole Nationale Supérieure desTélécommunications, Paris Research projects on HDTV measurements, Publications, PhD students

Lifelong Learning Programme (LLP) / Erasmus

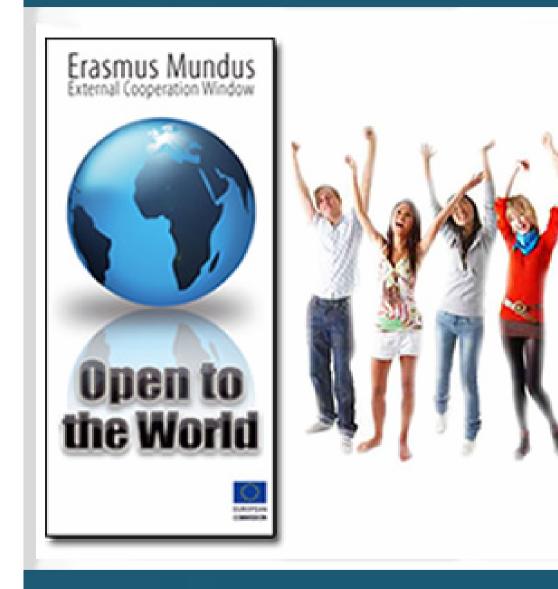
- The new Life Long Learning Programme (LLP), supports learning opportunities from childhood to old age in every single life situation.
- It has a budget of €7000 million for the period 2007 2013, and is the successor to the current Socrates, Leonardo da Vinci and eLearning programmes.
- Grants and subsidies will be awarded to projects and activities that foster interchange, promote bilateral and multilateral partnerships, foster trans-national mobility of individuals and promote quality in education and training systems throughout Europe.

http://www.socrates.teithe.gr



Alexander Technological Educational Institution of Thessaloniki



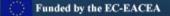




Alexander Technological Educational Institution of Thessaloniki

Coordinator of the project ATEI of Thessaloniki

External Cooperation Window for Georgia, Armenia and Azerbaijan (Lot 5)





The Erasmus Mundus ECW project

External Cooperation Window for Georgia, Armenia and Azerbaijan Lot 5



Alexander Technological Educational Institution of Thessaloniki Coordinator of the project ATEI of Thessaloniki



INSTITUTION

1. Alexander TEI of Thessaloniki GREECE www.teithe.gr/

2. University of Angers FRANCE www.univ-angers.fr

3. Rezekne's Augstskola REZEKNE, LATVIA

4. University of Rousse "Angel Kanchev" BULGARIA www.ru.acad.bg

5. University of Tuscia VITERBO, ITALY www.unitus.it/

6. Polytechnic Institute of Viana do Castelo PORTUGAL

7. HAS Den Bosch Univ. of Applied Sciences THE NETHERLANDS www.hasdenbosch.ul/

8. Ivane Javakhishvili Tbilisi State University GEORGIA

9. Shota Rustaveli State University GEORGIA www.bsu.edu.ge

10. Iakob Gogebashvili Telavi State University GEORGIA www.tesau.edu.ge

11. Gavar State University ARMENIA

12. Gyumri State Pedagogical Institute ARMENIA www.gspi.am/

13. Armenian State University of Economics

 Yerevan State University <u>www.ysu.am/</u>

15. Armenian State Agrarian University

16. Azerbaijan Tourism Institute www.tourism.edu.az/

17. Ganja State University

18. Khazar University

Members of the Partnership





External Cooperation Window for Georgia, Armenia and Azerbaijan (Lot 5)

Funded by the EC-EACEA

Number of Individual Mobility Activities Foreseen(academic year 2008/9)



A. Per type of mobility

	Europeans					
Type of Mobility		Ctry code				TOTAL
	Target Group 1		Target Group 1	Target Group 2	Target Group 3	
Undergraduates	2	GE	21	Not applicable	1	50
	2	AZ	9		1	
	3	AM	10		1	
Masters	1	GE	9	5	2	34
	-	AZ	4	2	2	
	1	AM	4	2	2	
Doctorates	1	GE	5	5	2	28
	1	AZ	4	2	1	
	-	AM	3	2	2	
Post-doctorates	-	GE	4	1	-	14
		AZ	3	1	1	
		AM	3	1	-	
Teaching staff	1	GE	3	Not applicable	Not applicable	14
	1	AZ	3			
	1	AM	5			
TOTAL	14		90	21	15	140

External Cooperation Window for Georgia, Armenia and Azerbaijan (Lot 5)

Funded by the EC-EACEA

Number of Individual Mobility Activities Foreseen(academic year 2008/9)



B. Per third-country concerned by the geographical lot

Third-Country name	Undergraduates	Masters	Doctorates	Post-doctorates	Teaching staff	TOTAL
Georgia	22	16	12	5	3	58
Azerbaijan	10	8	7	5	3	33
Armenia	11	8	7	4	5	35
TOTAL	43	32	26	14	11	126

External Cooperation Window for Georgia, Armenia and Azerbaijan (Lot 5)

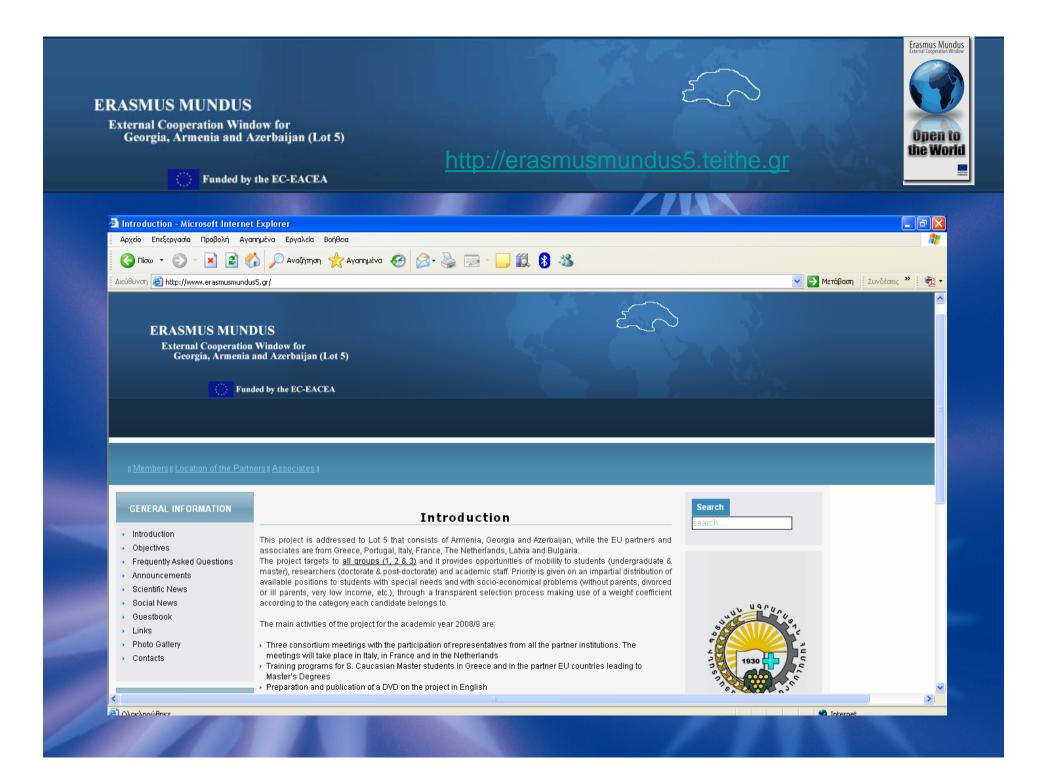
Financial Conditions Monthly amount for subsistence allowances (2008/9)

Erasmus Mundus

In THE

Funded by the EC-EACEA

Mobility type	Target	Nationality	Amount	Duration	
				EU SC	
					30
Undergraduate	Group 1	European students	1 000 EUR	6 months	10 months
Ondergraduate		South Caucasian nationals	1 000 EUR	1	To monuts
	Group 3	South Caucasian nationals	1 000 EUR	1	
Group 1 Master	Group 1	European students	1 000 EUR	6 months	20 m outho
		South Caucasian nationals	1 000 EUR	1	20 months
	Groups 2 & 3	South Caucasian nationals	1 000 EUR	-	
Doctorate	All Groups	European students & South Caucasian nationals	1 500 EUR	6 months	24X10 months 1X20 months 1X32 months
Post-doctorate	All Groups	European students & South Caucasian nationals	1 800 EUR		6 months
Academic staff	Group 1	European & South Caucasian nationals	2 500 EUR	1 month	1 month



Erasmus Mundus External Cooperation Window for Belarus, Moldova and Ukraine (Lot 6)



Erasmus Mundus External Cooperation Window for Belarus, Moldova and Ukraine (Lot 6)



Erasmus Mundus External Cooperation Window for

Belarus, Moldova and Ukraine (Lot 6)

Mobility Grants per month:

Type of Mobility	Belarus, Moldova, Ukraine	EU – Other Europeans		
Undergraduates	1.000€	1000 €		
Masters	1.000€	1000 €		
Doctorate	1.500€			
Post-Doctoral	1.800€			
Academic staff	2.500 €			

Maximum duration of mobility periods in months:

Type of Mobility	Belarus, Moldova, Ukraine	EU – Other Europeans
Undergraduates	10	6
Masters	16	6
Doctorate	20	6
Post-Doctoral	6	6
Academic staff	1	1

Insurance: 75 €/month

Erasmus Mundus External Cooperation Window for Belarus, Moldova and Ukraine (Lot 6)

http://www.relint.deusto.es/ECWLot6/index.htm



Tempus: Modernising higher education

Tempus IV Second Call for Proposals EAC/01/2009

- The Second Call for Proposals (EAC/01/2009) under Tempus IV invites the submission of cooperative projects under two actions types, Joint Projects and Structural Measures, from partnerships comprised of higher education institutions, enterprises, ministries, NGOs, associations etc., from the EU and the Partner Countries.
- The indicative total budget for this Call amounts to approximately €53 million in total, and the individual projects grants from €0.5 to €1.5 million.
- The deadline for the electronic submission of proposals is Tuesday, 28 April 2009.

The Tempus programme - Regions and Countries

A list of selected projects per region after each call for proposal is available for consultation

Partner Countries

By clicking on the countries below, you will find information about their higher education sector, National Tempus Offices and current Tempus projects.

Western Balkan countries covered by the Instrument for Pre accession Assistance

- Albania
- Bosnia and Herzegovina
- Croatia
- The former Yugoslav Republic of Macedonia
- Montenegro
- Kosovo
- Serbia

Countries of Eastern Europe, North Africa and the Middle East covered by the European Neighbourhood and Partnership Instrument

- Algeria
- Armenia
- Azerbaijan
- Belarus
- Egypt
- Georgia
- Israel
- Jordan
- Lebanon
- Moldova
- Morocco
- The Occupied Palestinian Territory
- The Russian Federation
- Syria
- Tunisia
- <u>Ukraine</u>

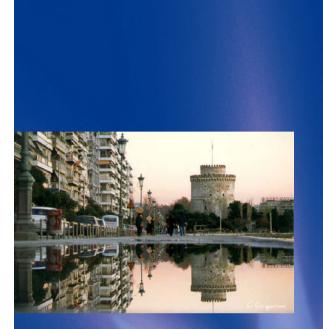
The Tempus programme - Partner country : Belarus

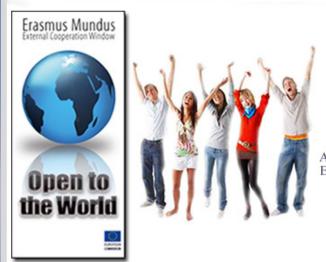
- 1. National Tempus Office
- <u>Review of higher education in Belarus The Republic of Belarus National system of Education</u>
 Higher education reviews are prepared by National Tempus Offices in the partner countries. The European Commission takes
 no responsibility for the content of these reviews
- 3. Description of projects funded under Tempus I and II in Belarus
- 4. Description of projects funded under Tempus III in Belarus
- 5. Description of projects funded in 2008 under Tempus IV in Belarus
- 6. Brief summary of Tempus impact study in Belarus

National Tempus Office

Mr. Nikolai Listopad National Tempus Office Central Information and Analytical Center of the Ministry of Education of Belarus 59, Zakharova Str., 220088 Minsk Tel: +375 172 941594 Fax: +375 172 100099 e-mail: listopad@unibel.by

http://ec.europa.eu/education/programmes/tempus/countries/belarus_en.html







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