6th Annual International Conference on Education, 21-23 May 2004, Athens, Greece
Organized by the Education Research Unit


Friday 21 May 2004

08:00 - 09:00 Registration

09:00 - 09:15 Welcome and Opening Remarks
Dr. Gregory T. Papanikos, President, ATINER.

08:50-09:30 Keynote Speaker:

09:15 - 11:00 SESSION I (Plenary-Conference Room)
Chair: Dr. Gregory T. Papanikos, President, ATINER

1. Devjak, S., Professor, University of Ljubljana, Slovenia. Benchmarking of Slovene Municipalities Regarding the Financing of Pre-School and Primary School Education.
3. Chandler, M., Assistant Professor, Stockholm School of Economics in Riga, Latvia. Discretion, Errors and Regulation in the Lithuanian School Finance Reform.
4. Bell, L., Professor, University of Leicester, UK. Throw Physic to the Dogs. I'll none of it’ Human Capital and Educational Policy – An Analysis.
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<th>SESSION II (ROOM A)</th>
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<td><strong>Chair:</strong> Nikolou-Walker, E., Lecturer, Queen’s University, N. Ireland.</td>
<td><strong>Chair:</strong> Lazaridou, A., ATINER and Department of Educational Policy Studies, University of Alberta.</td>
<td><strong>Chair:</strong> Bell, L., Professor, University of Leicester, UK.</td>
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| 1. **Berger, M.J.,** Dean & Professor, University of Ottawa, Canada & **Giroux–Forgette R.,** Vice-Dean & Professor, University of Ottawa, Canada. *Assessing Language Skills at the Kindergarten Level.*  
2. **Forkan, D.P.,** Head, North South University, Bangladesh. *The Problems of Non-native Speaking English Teachers in Communicative Language Teaching.*  
3. **Maltais, C.,** Director, Teacher Education, Faculty of Education, University of Ottawa, Canada & **Herry, Y.,** Vice-Dean Research, Faculty of Education, University of Ottawa, Canada. *Language Development and Daycare Services.*  
4. **Woodcock, L.,** Professor, University of Leeds, UK. *Guided or Misguided Reading? Graduate Trainees’ Teaching of Guided Reading in the Literacy Hour.* | 1. **Pisapia, J.,** Professor, Florida Atlantic University, USA, Coukos-Semmel, E., Visiting Professor, Lynn University, USA and Reyes-Guerra, D., Principal-in-Residence, Florida Atlantic University, USA. *Assessing the Cognitive Processes of Leaders: Do Effective Leaders Think Differently than Less Effective Leaders?*  
2. **McDonald, J.,** Associate Professor, George Mason University, USA & **Lewis, D.W.,** Associate Superintendent, Arizona Department of Education, USA. *How One School Broke the Time Barrier: A Case Study of Second Order Change.*  
3. **Daiktere, I.,** Ph.D. Student, University of Latvia, Latvia. *School Principal’s Role on Affecting School Culture.*  
2. **Koehler, L.,** Professor, Central Missouri State University, USA & **Evans, J. F.,** Medical Director, Stormont-Vail Hospital, USA. *Additional Risk Factors Accompanying Disabilities.*  
3. **Poussu-Olli, H.S.,** Docent, Turku University, Finland. *Inclusion – a Dream for a Impaired Person or an Option in our Society?*  
### SESSION V (ROOM A)
**Chair:** Chandler, M., Assistant Professor, Stockholm School of Economics in Riga, Latvia.

1. Taylor, M. C., Professor, University of Ottawa, Canada. *Towards a Model of Cognitive Apprenticeship in Adult Literacy Learning.*
2. Nurmiilaakso, M., Senior Lecturer, University of Helsinki, Finland. *The ABC of Reading.*
3. Vandergrift, L., Associate Professor, University of Ottawa, Canada. *Teaching Students how to Listen: Developing Metacognitive Knowledge for L2 Listening.*
4. Merisuo-Storm, T., Researcher, University of Turku, Finland. *Pupils’ Attitudes towards Foreign Language Learning and Development of Literacy Skills in Bilingual Education.*

### SESSION VI (ROOM B)
**Chair:** Devjak, S., Professor, University of Ljubljana, Slovenia

1. McGlynn, C., Senior Lecturer, Stranmillis University College, Northern Ireland. *Cohesion or Division: The Fruits of Schooling in Northern Ireland?*
2. Blaess, V., Ph.D. Student, University of Erfurt, Germany. *Sibling Composition and Educational Attainment in West Germany.*
4. Vreken, N.J., Professor, Norwest University, South Africa, Rens, J., Norwest University, South Africa. *Value Orientation of Student Teachers and Secondary School Learners in South Africa.*

### SESSION VII (ROOM C)
**Chair:** Muuli, V., Head, University of Tartu, ESTONIA.

1. Beheshti, M.B., Professor & Dean, Tabriz University, Iran. *Iran’s Development Needs Deep Reform in Educational System.*
2. Justman, M., Professor, Ben Gurion University, Israel & Gilboa, Y. Lecturer, Sapir College, Israel. *Admissions Criteria to Higher Education: Efficiency and Equity.*
3. Todd, L., Senior Lecturer, Newcastle University, UK. *Extended Schools: Ambitious Aims - Issues in Looking at Outcomes.*
4. Devjak, T., Assistant, University of Ljubljana, Slovenia. *The Influence of Local Community on the Quality of Preschool Education.*

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**14:00 - 15:30 Lunch** (inside the Conference Venue)
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<th>SESSION VIII (ROOM A)</th>
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<td><strong>Chair:</strong> Monteils, M., Professor, Groupe Sup de Co Montpellier, France.</td>
<td><strong>Chair:</strong> Woodcock, L., Professor, University of Leeds, UK.</td>
<td><strong>Chair:</strong> Poussu-Olli, H.S., Docent, Turku University, Finland.</td>
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<td><strong>1. King-Sears, M., Professor, Johns Hopkins University, USA &amp; Carran, D., Associate Professor, Johns Hopkins University, USA.</strong> Developing a Teacher Preparation Research Agenda: Translating Practice into Research.</td>
<td><strong>1. Yeotis, C., Associate Professor, Wichita State University, USA, Gibson, K., Assistant Professor, Wichita State University, USA &amp; Alagic, M., Assistant Professor, Wichita State University, USA. How Does a Learning Cycle Promote Self-Directed Learning?</strong></td>
<td><strong>1. Tomšič Čerkez, B., Professor, University of Ljubljana, Slovenia &amp; Tacol, T., Professor, University of Ljubljana, Slovenia. The Influence of Authentic Learning Contexts on the Cognitive Development of Pupils in Visual Art Education.</strong></td>
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<td><strong>3. Buddingh, J., Associate Professor, Utrecht University, the Netherlands. The Teaching of Professionals: Trends and Tools in ‘Teaching the Teachers’ At University Level.</strong></td>
<td><strong>3. McDonald, J., Associate Professor, George Mason University, USA, &amp; Lammert, J., Ph.D. Student, George Mason University, USA. The Status of Health-Related Education Programs in American Schools, as Reported by School Superintendents.</strong></td>
<td><strong>3. Markea, G., Researcher, Pedagogical Institute of Athens, Greece. Music Education in Greece at the Beginning of the 21st Century.</strong></td>
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<td><strong>4. Poel, E., Assistant Professor, New Mexico State University, USA and Vicente Reyes, L., Assistant Professor, New Mexico State University, USA. Developing Quality Special Education Teachers Through Action Research and Indepth Reflection.</strong></td>
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## SESSION XI (ROOM A)
**Chair:** Poel, E., Assistant Professor, New Mexico State University, USA

1. Nowak-Fabrykowski, K., Assistant Professor, John Carroll University, USA. *Caring Incidents and Ethical Dilemmas in the Classroom: Application of the Blackboard Discussion into Teaching Preservice Teachers.*
2. Glascock, C. H., Associate Professor, Ohio University, USA & Romano, R. M., Associate Professor, Ohio University, USA. *Intermingling the Species: A Model for Pre Principal/Pre Teacher Preparation.*
3. Golubeva, A., Lecturer, University of Latvia, Latvia. *Study program “Social education teacher” in the higher education institutions of Latvia.*
4. Foreman-Peck, L., Reader in Education, University College, Northampton, U.K. *Practice Inspired Basic Research and the Philosophy of Education in the UK.*

## SESSION XII (ROOM B)
**Chair:** Merisuo-Storm, T., Researcher, University of Turku, Finland.

1. Hannah, R., Professor, Middle Tennessee State University, USA & Hoff, J., President, Boise State University, USA & Parrett, W., Professor, Boise State University, USA. *The Use of Experience-Based Learning to Impact Student Achievement in Economics And International Business. Preliminary Results from A Multi-State Study Based On A Global Trade Simulation for Secondary Students.*
2. Hector, S.J., Senior Lecturer, Oxford Brookes University, UK. *The Holocaust and Moral Development: a report of a work-in-progress investigating the extent to which lessons about the Holocaust impact upon pupils’ attitudes and behaviour.*
3. Čadež, T., Lecturer, University of Ljubljana, Slovenia. *Children’s Interpretation of Arithmetic Operations within a Theory of Representational Mappings.*

## SESSION XIII (ROOM C)
**Chair:** Frapwell, A., Curriculum Leader for Physical Education, University College, Worcester, U.K.

1. Doyle, C., Professor, Wichita State University, USA. *Use of Scaffolded Problem Solving in an Introductory Physics Course.*
2. Reijenga, J.C., Associate Professor, Eindhoven University of Technology, the Netherlands & Asselbergs L. J., Eindhoven University of Technology, the Netherlands. *Interdisciplinary Cooperation in Engineering Science Education.*
3. Healey, H., Lecturer, Keele University, England. *An Analysis of Teaching Methodologies for Gifted Students in Science in an Inner City Education Authority in England: Making the Best Better?*
4. Coetzer, L., Lecturer, Tshwane University, South Africa. *The Upgrading of the Underqualified Educator in Southern Africa.*

### 22:00 Dinner
Greek Night at STAMATOPOULOS TAVERN, 26 Lissiou Street, Plaka, Tel.: 210 3228722
## SESSION XIV (ROOM A)
**Chair:** Nicholas Pappas, ATINER and Sam Houston University, USA

1. Sponder, B., Professor, Connecticut State University and the University of Ljubljana, Slovenia. *The Development of Individualized Educational Technology Programs for Classroom Use and Teacher Training.*
2. Tsantis, L., Associate Professor, Johns Hopkins University, USA, Thouvenelle, S., Faculty Associate, Johns Hopkins University, USA & Glass, A. H., Specialist, American Association of Colleges of Teacher Education, USA. *Captology: Teaching, Learning and Leading with Persuasive Technology.*
3. Kumaravel, R.K., Professor, Bharathidasan University, India. *ICT Initiatives in Indian Higher Education: A Case Study from a Developing Country*
4. Selitto, G.L., Assistant Professor, Iona College, USA & Blanco, R.I., Specialist, Miami-Dade County Public Schools, USA. *The Role and Use of Technology in the Teaching and Learning of Mathematics – “Mathematics Education for Whom and Why?”*

## SESSION XV (ROOM B)
**Chair:** Steyn, S. C., Professor, School of Teacher Education, University of Northwest, South Africa

1. Lewis, D. R., Professor, University of Minnesota, USA & Demyanchuk, A., Associate Professor, University of Kiev-Mohyla Academy, USA. *Attributes of Successful Private Universities in Transition Countries.*
2. Louw, DJ, Dean & Professor, University of Stellenbosch, South Africa. *The Notion of Ethics and Values in Education and Life Learning: An Anthropological Perspective on Identity and Maturity.*
3. Muuli, V., Head, University of Tartu, ESTONIA. *Development of ICT Infrastructure in Schools in Estonia, Latvia and Lithuania.*
4. Lipinskiené, D., Head, Kaunas University of Technology, Lithuania. *Educational Environment that Empowers Student to Study: Its Functioning and Influence on Students’ Motivation and Approach to Learning.*

## SESSION XVI (ROOM C)
**Chair:** Roche, L., Director, Grenoble Ecole de Management, France

1. Leitch, R., Head, Queen’s University Belfast, Northern Ireland. *Mistresses of Illusion! Conjuring with Identity - Teachers in Search of their ‘inner selves’.*
2. Harrison, J.K., Senior Lecturer, University of Leicester, UK. *Influencing Reflective Practice in Mentoring Meetings During the Induction Year for Newly Qualified Teachers.*
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| 1. **Steyn, S. C.**, Professor, School of Teacher Education, University of Northwest, South Africa, C. C., Professor, School of Teacher Education, South of Africa & Waal, E.A.S., School of Educational Sciences, South of Africa. *Can We Manage Schools With Absent Teachers?*  
2. **Ruiz, M.**, Associate Professor, Universidad Nacional de Educación a Distancia (UNED), Spain, Amilburu, M. G., Associate Professor, Universidad Nacional de Educación a Distancia (UNED), Spain & Bouché, J.H., Associate Professor, Universidad Nacional de Educación a Distancia (UNED), Spain. *Distance Education: Teaching Without a Face?*  
3. **Cook, R.A.**, Assistant Professor, Wichita State University, USA & Gladhart, M.A., Director, Wichita State University, USA. *How Are We Doing? Reviewing Concerns and Effective Practices in Online Instruction for Adults with Learning Disabilities.*  
4. **Brotcorne, P.**, Researcher, Université Libre de Bruxelles, Belgium, Faccin I., Researcher, Université Libre de Bruxelles, Belgium & Wilkin L., Professor, Université Libre de Bruxelles, Belgium. *Educational Computing Researches: How to Take a Richer Picture?* |
| SESSION XVIII (ROOM B) Chair: Yiannakaki, S. M., ATINER and the Institute of Education in the University of London, U.K. |
| 1. **Roche, L.**, Director, Grenoble Ecole de Management, France & Grange T., Director, Grenoble Ecole de Management, France. *For the Pedagogy of Competition: Introduction to Individualized Instruction.*  
| SESSION XIX (ROOM C) Chair: Pachane, G.G., Lecturer, Centro Universitario Do Triangulo Unit |
| 1. **Codde, J.**, Associate Professor, Michigan State University, USA & Bell, N., Professor, Michigan State University, USA. *Educational Research: An Integral Element in a Technology Certificate Program.*  
2. **Brendefur, J. L.**, Assistant Professor, Boise State University, USA & Gregory, A. E., Assistant Professor, Boise State University, USA. *Authentic Pedagogy and the Novice Teacher: Acculturating Teachers into a Reflective Practice.*  
3. **Brookes, W.**, Lecturer, University of Reading, UK. *GTP Training – Is Adequate Good Enough?* |
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<td><strong>Chair:</strong> Reijenga, J.C., Associate Professor, Eindhoven University of Technology, The Netherlands</td>
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<td>2. Herry, Y., Vice-Dean Research, Faculty of Education, University of Ottawa, Canada &amp; Maltais, C., Director, Teacher Education, Faculty of Education, University of Ottawa, Canada. <em>Effect of a Distance Professional Development Program on Attitudes of Parents and Educators towards Inclusive Education.</em></td>
<td>2. Bakar, R., Lecturer, University Utara Malaysia, Malaysia. <em>Entry Qualifications and Degree Results in Public Universities in Malaysia</em></td>
<td>2. Paliadelis, P., Lecturer, University of New England, Australia. <em>Nurses as Managers: Education and Support for the Role.</em></td>
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<td>3. Groves, S., Senior Lecturer, University College Chichester, UK. <em>The Use of Symbolic Representations of Meaning in Research with Children - Investigating the Experience of Children on a Newly Established School Sports Council.</em></td>
<td>3. Omar Kahn, S.B., Lecturer, Universiti Pendidikan Sultan Idris, Malaysia, Khalid, N., Sultan Idris Education University, Malaysia, Yunus, K., Professor, Sultan Idris Education University, Malaysia, Ghazalli, K., Sultan Idris Education University, Malaysia, Mat N., Sultan Idris Education University, Malaysia and Khan, S., Sultan Idris Education University, Malaysia. <em>Total Quality in Education System: Universiti Pendidikan Sultan Idris (UPSI) Perspective Study and its Directions.</em></td>
<td>3. Hannin, H., Researcher, Ecole Nationale Supérieure Agronomique de Montpellier, France. <em>Prospective as an Interdisciplinary Educatived Method: A Successful Innovative Experience in the French Wine Sector.</em></td>
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<td><strong>Chair:</strong> Groves, S., Senior Lecturer, University College Chichester, UK.</td>
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2. Niglas, K., Associate Professor, Tallinn Pedagogical University, Estonia. *An Alternative View on Teaching Research Methods Courses.*  
2. Lindsey, J.L., Assistant Professor, Wright State University, USA, and Rafferty, T.J., Assistant Professor, Wright State University, USA. *Researching Educational Change Using the Q Method.*  
3. Carran, D.T., Associate Professor, Johns Hopkins University, USA, Tsantis, L., Professor, Johns Hopkins University, USA & Baglin, C.A., Johns Hopkins University, USA. *Data Mining Electronically Linked Part C- Part B Data Sets to Identify Usage Patterns and Predict Needs.* |
| 2. Akinkugbe, O., Lecturer, University of Botswana, Botswana. *Household contribution to Unit Costs in African Education systems: The Swaziland Case.* | | |

**14:30 - 16:00 Lunch** (inside the Conference Venue)
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<td><strong>Chair:</strong> Clark, R.E., Professor, Minot State University, USA.</td>
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<tr>
<td>1. Vierstraete, V., Professor, Université de Sherbrooke, Canada, Ouellet, P., Professor, Université du Quebec a Montreal, Canada and Broussau F., Ph.D. Student, Université du Quebec a Montreal, Canada. <em>The Determinants of College Efficiency in French Canada: A Data Envelopment Analysis Approach.</em></td>
<td>1. Andersen, A.S., Associate Professor, Roskilde University, Denmark &amp; Gleerup, J., Research Assistant, Roskilde University, Denmark. <em>Modernisation and Teachers Competence: A Case Study of Teachers Learning Environment in the Technical Upper Secondary Education in Denmark.</em></td>
<td>1. Clark, R.E., Professor, Minot State University, USA. <em>Atypical Strategies for the Conceptualization of Research Problems</em></td>
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<td>2. Wilkin, L., Professor, Université Libre de Bruxelles, Belgium. <em>Activity Structuring, Job Satisfaction and Morale Among University Professors.</em></td>
<td>2. Michaelides, M. P., Associate Psychometrician, The College Board, USA. <em>Effects of Reducing Class Size on the Quality and Distribution of Teachers: Lessons from California’s Class Size Reduction Program.</em></td>
<td>2. Cagnone, S., Ph.D. Student, University of Bologna, Italy, Mignani, S., Professor, University of Bologna, Italy and Ricci, R., Ph.D Student, University of Bologna, Italy. <em>A Statistical Model for Performance Examinations of Undergraduate Students.</em></td>
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