

Anastasia Panayiotou

Curriculum Vitae

E-mail: panayiotou.anastasia@ucy.ac.cy

EDUCATION

- 2011- 2016 **University of Cyprus, Department of Education, Cyprus**
PhD in Educational Administration and Evaluation
Dissertation Thesis Title: *Factors promoting quality of education at classroom and school level: a European effectiveness study in mathematics and science* (Research supervisor: Prof. L. Kyriakides)
- 2009- 2011 **University of Cyprus, Department of Education, Cyprus**
MA in Educational Administration and Evaluation
- 2005-2009 **University of Cyprus, Department of Education, Cyprus**
BA in Educational Studies (Excellent)

PROFESSIONAL EXPERIENCE

- January 2017 - **University of Cyprus**
present Post doctoral researcher
- September 2016- **Centre for Educational Research and Evaluation of the**
December 2016 **Cyprus Pedagogical Institute** - Researcher
- June 2016 **Cyprus International Institute of Management (CIIM)**

Taught the postgraduate course: ED520-Μεθοδολογία Έρευνας-Ποσοτική και Ποιοτική Ανάλυση Δεδομένων (Research Methodology – Quantitative and Qualitative Data Analysis)
- September 2013- **University of Cyprus, Department of Education, Cyprus**
present Special Scientist/ Teaching Staff – The position involved designing and teaching of the following courses: EDU 204:

Methodology of Educational Research, EDU 304: Educational Assessment and Evaluation.

RESEARCH EXPERIENCE

- 2014-2017 Research Associate: Research project funded by the European Union. “Promoting Quality and Equity: a dynamic approach to school improvement” (PROMQE), under the Erasmus+ Key Action 2 - Cooperation for innovation and the exchange of good practices (Field: School Education).
- 2013-2016 Research Associate: Research project funded by the European Union. “Improving educational effectiveness of primary schools” (IEEPS), under the Lifelong Learning Programme of the action COMENIUS Multilateral projects
- 2011- 2015 Research Associate: Teacher Professional Development Programme: “Integrating Research on Teacher Effectiveness with Research on Teacher Professional Development: a Dynamic Approach”.
- 2009-2012 Research Associate: Research project funded by the European Science Foundation (ESF) and the Cyprus Research Promotion Foundation. “Establishing a knowledge base for quality in education: testing a dynamic theory of educational effectiveness” (08-ECRP - 012).

PAPERS IN INTERNATIONAL JOURNALS WITH REFEREE SYSTEM

- Azigwe, J. B., Kyriakides, L., Panayiotou, A., & Creemers, B. P. M. (2016). The impact of effective teaching characteristics in promoting student achievement in Ghana. *International Journal of Educational Development*, 51, 51-61.
- Panayiotou, A., Kyriakides L. & Creemers, B.P.M. (2015). Testing the validity of the dynamic model at school level: a European study. *School leadership and management*, 1-20. <http://dx.doi.org/10.1080/13632434.2015.1107537>
- Vanlaar, G., Kyriakides, L., Panayiotou, A., Vandecandelaere, M., McMahan, L., De Fraine, B., & Van Damme, J. (2015). Do the teacher and school factors of the dynamic model affect high- and low-achieving student groups to the same extent? A cross-country study. *Research Papers in Education*, doi: 10.1080/02671522.2015.1027724.
- Kyriakides, L., Creemers, B.P.M., Panayiotou, A., Vanlaar, G., Pfeifer, M., Cankar, G., & McMahan, L. (2014). Using student ratings to measure quality of teaching

in six European countries. *European Journal of Teacher Education*, 37(2), 125-143.

Panayiotou, A., Kyriakides, L., Creemers, B.P.M., McMahon, L., Vanlaar, G., Pfeifer, M., Rekalidou, G. & Bren, M. (2014). Teacher Behavior and Student Outcomes: Results of a European Study. *Educational Assessment, Evaluation and Accountability*, 26(1), 73-93.

Panayiotou, A. (2012). Policy and practice in education No 29: coaching and mentoring: developing teachers and leaders. *School Effectiveness and School Improvement*, 23(3), 349-357. [book review]

PAPERS UNDER REVIEW IN INTERNATIONAL JOURNALS WITH REFEREE SYSTEM

Kyriakides L., Christoforidou, M., Panayiotou, A., & Creemers, B.P.M. (under review). The impact of a three-year teacher professional development course on improving quality of teaching: Strengths and limitations of the dynamic approach. *Teaching and Teacher Education*.

CHAPTERS PUBLISHED IN BOOKS

Kyriakides, L., Charalambous, C.Y., Demetriou, D., & Panayiotou, A. (2014). Using PISA Studies to Establish Generic Models of Educational Effectiveness. In R. Strietholt, W. Bos, J.-E. Gustafsson, & M. Rosén (Eds.), *Educational policy evaluation through international comparative assessments* (pp. 191-206). Munster & New York: Waxmann.

RESEARCH PAPERS IN CONFERENCE PROCEEDINGS

Kyriakides, L., Creemers, B.P.M. & Panayiotou, A. (2016). Using Educational Effectiveness Research to Promote quality of Teaching: The Contribution of the Dynamic Model. *Paper presented at the conference of the European Association for Research in Learning and Instruction (EARLI)*, University of Oslo, September 28-30.

Creemers, B.P.M., Georgiou, M., Kyriakides, L & Panayiotou, A. (2016). The Impact of National Educational Policies on Student Achievement: Secondary Analyses of International Studies. *Paper presented at the American Educational Research Association (AERA) 2016 Conference*. Washington D.C., April 8 – 12, 2016.

Kyriakides, L., Panayiotou, A., Christoforidou, M., Creemers B.P.M. & Charalambous, C. (2016). The impact of a three-year teacher professional development course on improving quality of teaching: Strengths and limitations

- of the dynamic approach. *Paper presented at the 29th International Congress for School Effectiveness and Improvement (ICSEI) 2016*, Glasgow, Scotland, 6-9 January, 2016.
- Panayiotou, A., Kyriakides, L., & Christoforidou, M. (2015). The Long-term Effect of the Dynamic Approach to Teacher Professional Development on Improving Teaching. *Paper presented at the American Educational Research Association (AERA) 2015 Conference*. Chicago, Illinois, April 16 – 20, 2015.
- Georgiou, M., Panayiotou, A. & Creemers, B.P.M. (2014). Searching for the impact of national educational policy on student outcomes: an international effectiveness study. *Paper presented at the American Educational Research Association (AERA) 2014 Conference*. Philadelphia, Pennsylvania, April 3 – 7, 2014.
- Charalambous, E., Kyriakides, L., Panayiotou, A., Creemers, B.P.M. & Christoforidou, M. (2014). Measuring the effectiveness status of schools in promoting equity: secondary analyses of five effectiveness studies. *Paper presented at the American Educational Research Association (AERA) 2014 Conference*. Philadelphia, Pennsylvania, April 3 – 7, 2014.
- Creemers, B.P.M., Panayiotou, A., Kyriakides, L., Van Damme, J., Smyth, E., Wendt, H., Zupanc, D. & Penderi, E. (2013). Impact on Student Achievement of the School Learning Environment and the Policy on Teaching. *Paper presented at the American Educational Research Association (AERA) 2013 Conference*. San Francisco, California, April 27- May 1, 2013.
- Panayiotou, A., Kyriakides, L., Creemers, B.P.M., McMahan, L., Vanlaar, G., Pfeifer, M., Rekalidou, G. & Bren, M. (2013). Teacher Behavior and Student Outcomes: Results of a European Study. *Paper presented at the American Educational Research Association (AERA) 2013 Conference*. San Francisco, California, April 27- May 1, 2013.
- Kyriakides, L., Panayiotou, A., Creemers, B.P.M. & Antoniou, P. (2013). Integrating Research on Teacher Effectiveness with Research on Teacher Professional Development: a Dynamic Approach. *Paper presented at the American Educational Research Association (AERA) 2013 Conference*. San Francisco, California, April 27- May 1, 2013.
- Kyriakides, L., Panayiotou, A., McMahan, L., Zupanc, D., Vanlaar, G., Scharenberg, K. & Rekalidou, G. (2013). The impact of quantity and quality of teaching on student achievement. *Paper presented at the International Congress for School Effectiveness and Improvement (ICSEI) 2013*. Santiago, Chile, January 3-6.
- Kyriakides, L., Creemers, B.P.M., & Panayiotou, A. (2012). A Dynamic approach to teacher professional development: The added value of offering INSET courses on a school basis. *Paper presented at the 25th International Congress for School Effectiveness and Improvement (ICSEI) 2012*. Malmö, Sweden, January.

Kyriakides, L., Creemers, B.P.M., Panayiotou, A., Van Damme, J., Pfeifer, M., Cankar, G., & McMahon, L. (2012). Using student ratings to measure quality of teaching in six European countries. *Paper presented at the EARLI SIG18 Educational Effectiveness Conference, University of Zurich, August 29-31.*

RESEARCH REPORTS & HANDBOOKS

Creemers, B.P.M., Kyriakides, L., Panayiotou, A., Bos, W., Günter Holtappels, H., Pfeifer, M., Vennemann, M., Wendt, H., Scharenberg, K., Smyth, E., McMahon, L., McCoy, S., Van Damme, J., Vanlaar, G., Antoniou, P., Charalambous, C., Charalambous, E., Maltezou, E., Zupanc, D., Bren, M., Cankar, G., Hauptman, A., Rekalidou, G., Penderi, E., Karadimitriou, K., Dimitriou, A., Desli, D., Tempridou, A. (2013). *Establishing a knowledge base for quality in education: Testing a dynamic theory for education. Handbook on designing evidence-based strategies and actions to promote quality in education.* Waxmann Publishing: Münster/New York/München/Berlin.

Kyriakides, L., Creemers, B.P.M., & Panayiotou, A. (2012). *Report of the Data Analysis of the Teacher Questionnaire Used to Measure School Factors: Across and Within Country Results* (ESF project: Establishing a knowledge base for quality in education: testing a dynamic theory for education 08-ECRP-012). Nicosia, Cyprus: University of Cyprus.

Kyriakides, L., Creemers, B.P.M., & Panayiotou, A. (2012). *Report of the Data Analysis of the Student Questionnaire Used to Measure Teacher Factors: Across and Within Country Results* (ESF project: Establishing a knowledge base for quality in education: testing a dynamic theory for education 08-ECRP-012). Nicosia, Cyprus: University of Cyprus.

Kyriakides, L., Creemers, B.P.M., & Panayiotou, A. (2012). *Report of the Data Analysis of the Headteacher Questionnaire used to Measure System Factors: Across Country Results* (ESF project: Establishing a knowledge base for quality in education: testing a dynamic theory for education 08-ECRP-012). Nicosia, Cyprus: University of Cyprus.

Creemers, B.P.M., Kyriakides, L., & Panayiotou, A. (2012). *Designing evidence-based strategies and actions to promote quality in education.* Handbook of the research project “Establishing a knowledge base for quality in education: testing a dynamic theory for education” (08-ECRP-012). Nicosia, Cyprus: University of Cyprus.

Kyriakides, L., Panayiotou, A., Creemers, B.P.M., & Antoniou, P. (2012). *Promoting quality of teaching: A dynamic approach to teacher professional development.*

Handbook of the research project “Establishing a knowledge base for quality in education: testing a dynamic theory for education” (08-ECRP-012). Nicosia, Cyprus: University of Cyprus.

Panayiotou, A., Kyriakides, L., Charalambous, E. (2012). *Promoting quality in education: A dynamic approach*. Conference proceedings of the research project “Establishing a knowledge base for quality in education: testing a dynamic theory for education” (08-ECRP-012). Nicosia, Cyprus: University of Cyprus. (in Greek).

Kyriakides, L., Charalambous, E., Panayiotou, A. (2012). *Designing evidence-based strategies and actions to promote quality and equity in education*. Handbook of the research project “Promoting quality and equity in education: Development, implementation and evaluation of intervention program aiming at the provision of equal educational opportunities for all students” (ANΘΡΩΠΙΣΤΙΚΕΣ/ΠΑΙΔΙ/0609(BE)/04). Nicosia, Cyprus: University of Cyprus. (in Greek).

AWARDS

Best Graduate Student Paper Prize 2013 by the AERA School Effectiveness and School Improvement (SESI) SIG
Paper Title: *Teacher Behavior and Student Outcomes: Results of a European Study*.

PROFESSIONAL ASSOCIATIONS

Member of the American Educational Research Association (AERA)

Member of the Cyprus Pedagogical Association

International Congress for School Effectiveness and Improvement (ICSEI)

- Member of the organizing committee of the 24th International Congress for School Effectiveness and Improvement (ICSEI 2011).

REVIEWER

- Education Research International
- School Leadership & Management

FOREIGN LANGUAGES

Greek	Native
English	Excellent knowledge (IGCSE (grade A) and Certificate of Proficiency in English, University of Cambridge)
French	Excellent knowledge (IGCSE - grade A)

COMPUTER SKILLS AND COMPETENCES

Excellent knowledge of Windows, Office (Word, Excel, Power Point). Very good experience in using quantitative data analysis statistical packages (e.g., SPSS, EQS, Mplus, MLwiN, Quest).