

UNIVERSITY OF THESSALY SCHOOL OF PHYSICAL EDUCATION & SPORT SCIENCE DEPARTMENT OF PHYSICAL EDUCATION & SPORT SCIENCE



Elisana Pollatou

Items	Number
Books	5
Book Chapters	0
Articles in International Peer-Reviewed Journals Indexed in	32
Bibliographical Databases (e.g. SPORTDISCUS)	
Articles in Journals not Indexed in Bibliographical Databases	2
Refereed International Conference Presentations	87
Invited Presentations	13
Harzing's PorP/Scopus Citation Index (including self-citations)	285/46
Harzing's PorP/Scopus h-index	6/4
Involved in Successful Grant Applications	-

1 EDUCATION

- 1992-1995 Ph.D. Diploma, Democritus University of Thrace, D.P.E.S.S., Komotini, Greece. Title of Doctoral Dissertation: The effect of blocked, serial and random practice methods in learning novel motor skills
- 1989-1991 Master of Science (M.Sc.) in Motor Control and Learning, University of Illinois at Chicago, (U.I.C.), Department of Kinesiology, Chicago, U.S.A. Title of master thesis: Interference during bimanual oscillations with frequency ratios of 1:1, 2:1 and 3:1
- 1984-1988 Undergraduate Diploma, Democritus University of Thrace, D.P.E.S.S., Komotini, Greece. Title of thesis: The P.E. students perception about the role of the P.E. teacher and athletic coach

2 EMPLOYMENT HISTORY

- 10/2015: Associate professor in 'Learning Motor Skills in Rhythmic & General Gymnastics'
- **2010- 2015**: permanency as assistant professor in 'Learning Motor Skills in Rhythmic & General Gymnastics', University of Thessaly, D.P.E.S.S, Trikala, Greece.
- 2006-2009: assistant professor in 'Learning Motor Skills in Rhythmic & General Gymnastics', University of Thessaly, D.P.E.S.S, Trikala, Greece
- **2001-2006**: Lecturer in 'Learning Motor Skills in Rhythmic & General Gymnastics', University of Thessaly, D.P.E.S.S., Trikala, Greece
- 1997-2000: Special Educational Stuff, , University of Thessaly, D.P.E.S.S, Trikala, Greece
- 1992-1996: Special Educational Stuff, Democritus University of Thrace, D.P.E.S.S., Komotini, Greece

3 ACADEMIC & SCIENTIFIC EXPERIENCE

3.1 Undergraduate Teaching

1. Teaching Rhythmic Gymnastics

www.pe.uth.gr/moodle/course/view.php?id=13

http://eclass.uth.gr/eclass/modules/document/?course=ANTMA151

2. Motor Learning

http://eclass.uth.gr/eclass/modules/document/?course=ANTMA171

3. Gymnastics for All

http://eclass.uth.gr/eclass/modules/document/?course=ANTMA191

4. Motor creativity- creative movement

eclass.uth.gr/eclass/modules/document/?course=ANTMA180

http://www.youtube.com/watch?v=3py-jsserAw

5. Indoor recreation activities & sport management

http://eclass.uth.gr/eclass/modules/document/?course=ANTMA128

various performances created through the course:

http://youtu.be/K_16H9oQVho

http://www.youtube.com/watch?v=vXw2NkgPKKc&feature=relmfu

http://www.youtube.com/watch?v=eylGsO1lJg8&feature=relmfu

http://www.youtube.com/watch?v=ZyKCgfZba6k

http://www.youtube.com/watch?v=stE4SFbV54A

http://www.youtube.com/watch?v=mQSKdOZ6hxl

http://www.youtube.com/watch?v=jIL68ZsBNzU

http://www.youtube.com/watch?v=c_mLijx5omo&feature=youtu.be

https://www.youtube.com/watch?v=7cfUH7ujn9w

https://www.youtube.com/watch?v=TH3S_vflWYE

3.2 Postgraduate Teaching

Autonomous teaching from 2006 - today in:

- 1. **Music & Rhythm in Physical Education (code722)**. Postgraduate Program 'Exercise Science & Quality of Life', D.P.E.S.S. University of Thessaly & Democritus University of Thrace
- 2. **Development & Learning (code 717).** Postgraduate Program 'Exercise Science & Quality of Life', D.P.E.S.S. University of Thessaly & Democritus University of Thrace
- 3. **(2003-2008) Physical Education in Early Childhood**. Postgraduate Program 'Exercise & Health', D.P.E.S.S. . University of Thessaly & Aristotle University of Thessaloniki
- 4. Lectures in **European Master in Sport Psychology** (2007) University of Thessaly, D.P.E.S.S, Trikala, Greece

3.3 Supervision/Co-supervision of Doctoral Theses

3.3.1 Completed

3.3.2 In Progress

1. Varveri Danai. Aquaticity and music-movement activities

3.4 Supervision of Master's Dissertations

3.4.1 Completed

(26 theses in Greek)

3.5 Funding

3.5.1 Competitive International

3.5.2 Competitive National

2012-2014: Research Project funded by the Hellenic Ministry of Health, NSRF 2007 - 2013 entitled "Exercise as an intervention strategy for promotion of health and for prevention and rehabilitation of chronic diseases" (coordinator, Gerodimos V., University of Thessaly), budget 526.300€,

(participant). See more in www.exerciseforhealth.gr

4 PUBLICATIONS

4.1 Books

4 books in Greek, 2 in teaching rhythmic movements & 2 poetic collections

4.2 Book Chapters

4.3 Articles in International Peer-Reviewed Journals Indexed in Bibliographical Databases (e.g. SPORTDISCUS)

Pateraki, V., Pollatou, E., Papastergiou, M. & Karadimou, K. (2014). Journal of Education &
 Training- February 2014). Multimedia Environment and Gender, in Motor-Rhythmic Performance of
 a Dance Routine with Ball, Accompanied by an Adjusted Music Composition (abstract available in
 http://www.macrothink.org/journal/index.php/jet/article/view/4403)

http://www.google.gr/url?sa=t&rct=j&q=&esrc=s&source=web&cd=4&ved=0CC0QFjAD&url=http%
3A%2F%2Fwww.macrothink.org%2Fjournal%2Findex.php%2Fjet%2Farticle%2Fdownload%2F4403%
2F3602&ei=N0wHVY7YJYnzaoL7gKAG&usg=AFQjCNEkW4BkDWjuwmuW2tng86HYpUkcg&sig2=0o10eF32rYoNG5jQT_EEbQ&bvm=bv.88198703,d.d2s

Marina Papastergiou, Elisana Pollatou, Ioannis Theofylaktou, Konstantina Karadimou (2013).
 Examining the potential of web-based multimedia to support complex fine motor skill learning: An empirical study. Education and Information Technologies (available in http://link.springer.com/article/10.1007/s10639-013-9256-x#page-1)

(DOI: 10.1007/s10639-013-9256-x)

3. **Pollatou Elisana**, Pantelakis George, Agdiniotis Ilias, Mpenta Nikoleta, Zissi Vasiliki, Karadimou Konstantina (2012). *How is the rhythmic ability of pre-school children affected by the implementation of a music-movement program?* **European Psychomotricity Journal, 5,1,49-56** (available in http://www.psychomotor.gr/contents/archive/vol-5/first-issue/82-how-is-the-rhythmic-ability-of-pre-school-children-affected-by-the-implementation-of-a-music-movement-program.html

- 4. Maria Bougiesi, Vassiliki Zisi, Stefania Gregoriou, & Elisana Pollatou (2011) (in Greek, Abstract in English) Greek Folk Dance Systematic Participation Affects Quality of Life in Young and Middle Age Adults http://www.pe.uth.gr/hape/images/stories/emag/vol9 2/Hape407.pdf
- Nikos Mantzouranis, Theofilos Pilianidis, Nikos Aggelousis, Elizana Polatou, Michalis Proios (2012). SkipTest: Description and reliability assessment of a new anaerobic performance field test. Studies in Physical Culture and Tourism, Vol.19, No1, 2012, 16-20, http://www.wbc.poznan.pl/dlibra/docmetadata?id=217188&from=publication
- 6. Elisana Pollatou, Nikoleta Bakali, Yannis Theodorakis and Marios Goudas (2010). Body image in female professional and amateur dancers. Research in Dance Education, vol. 11, no 2, June 2010, 131-137
- 7. Ilias Agdiniotis, **Elisana Pollatou**, Vassilios Gerodimos, Vassiliki Zisi, Konstantina Karadimou & Fani Yiagoudaki (2009). *Relationship between rhythmic ability and type of motor activities in preschool children*. **European Psychomotricity Journal 2009; 2; 1, 24-34** (http://www.psychomotor.gr/contents/archive/vol-2/first-issue/43-relationship-between-rhythmic-ability-and-type-of-motor-activities-in-preschool-children)
- 8. Zachopoulou, E., Makri, A. & Pollatou, E. (2009). Evaluation of children's creativity:psychometric properties of Torrance's 'Thinking Creatively in Action and Movement' test. Early Child Development and Care, 179(3), 317-328.

 (http://www.tandfonline.com/toc/gecd20/179/3#.VCxuy1eLDIU)

DOI:10.1080/03004430601078669

- 9. Zisi, V., Giannitsopoulou, E., Vassiliadou, O., **Pollatou, E**. & Kioumourtzoglou, E. (2009). *Performance level, abilities and psychological characteristics in young junior rhythmic gymnasts : the role of sport experience*. **International Quarterly of Sport Science, 4, 1-13**. http://www.igss.eu/issue/20094/1 Zisi%20et%20al IQSS 2009 4.pdf
- 10. Vasiliki Zisi, Sofia Boura, Elisana Polatou, Evgenia Gianitsopoulou, & Efthimios Kioumourtzoglou (2009) Construction of a Questionnaire Evaluating Secondary Education Students' Knowledge about Rhythmic Gymnastics (in Greek, Abstract in English)
 http://www.pe.uth.gr/hape/images/stories/emag/vol7 2/hape343.pdf
- Pollatou E., Gerodimos V., Zissi V., Zervanou D. & Karadimou K. (2008). Spatial orientation ability in boys and girls toddlers. Scientific Journal of Orienteering, vol. 17, 39-45, (http://orienteering.org/wp-content/uploads/2010/12/Scientific-Journal-of-Orienteering-volume-17.pdf)
- 12. Pollatou E., Karadimou K., Gerodimos V. (2005). *Gender differences in musical aptitude, rhythmic ability and motor performance in preschool children*. Journal of Early Child Development and Care, vol.175, no 4/May, 361-369 (http://www.tandfonline.com/toc/gecd20/175/4#.VCxsfleLDIU) DOI:10.1080/0300443042000270786
- **13.** <u>Pollatou Elisana</u>, Savrami Katia, Karadimou Konstandina (2004). *Introducing aesthetic features in gymnastic skills*. **Teaching Elementary Physical Education, March, p 33-34**

- **14.** <u>Pollatou Elisana</u>, Hatzitaki Vassilia, Karadimou Kostandina (2003). *Rhythm or music? Contrasting two types of auditory stimuli in the performance of a dancing routine*. **Perceptual and Motor Skills, 97:99-106.** (doi: 10.2466/pms.2003.97.1.99)
- 15. Aggelousis, N., Mavromatis, G., Gourgoulis, V., **Pollatou, E**., Malliou, V., Kioumourtsoglou, E. (2001). *Modifications of neuromuscular activity and improvement in performance of a novel motor skill*. **Perceptual and Motor Skills, 93:239-248.** (doi: 10.2466/pms.2001.93.1.239)
- **16. Pollatou** E., Hatzitaki, V. (2000). *The influence of a rhythmical-motor activity program on the development of fundamental motor skills in pre-school children.* **Journal of Human Movement Studies, 40: 101-113.**
- **17. Pollatou, E.**, Tzetzis, G., Hatzitaki, V. (2000). The effect of visual and kinesthetic feedback on the performance of a balance task in rhythmic gymnastics. **Journal of Human Movement Studies, 40: 171-183.**
- 18. E. Pollatou, E. Kioumourtzoglou, N. Agelousis, G. Mavromatis (1997). *Contextual Interference Effects in Learning Novel Motor Skills*. Perceptual and Motor Skills, 1997, 84, 487-496. (doi: 10.2466/pms.1997.84.2.487)
- **19.** Walter C.B., Swinnen S.P., Corcos D.M., **Pollatou E.**, Pan H.Y. (1997). *Coping with systematic bias during bilateral movement*. **Psychological Research**, **1997**, **60** (4): **202-213**.
- **20.** Tzetzis, G., Micalopoulou, M., **Pollatou, E.**, Kioumourtzoglou, E. (1994). *The relation of mental abilities and speed of information processing for elite athletes in basketball.* **Human Movement Studies, 1994, 27: 143 –15**
- 4.4 Articles in Journals not Indexed in Bibliographical Databases
 (Greek peer-reviewed journals)

 14 articles

5 REFEREED INTERNATIONAL CONFERENCE PRESENTATIONS

- 1. Pollatou Elisana, Tsapatori Eleni, Gerodimos Vasilis, Zisi Vasiliki, Karadimou Konstantina (2011).

 Music and movement in combination with mathematics: a new learning perspective for first graders in the primary school. Full paper in ICERI 2011, 4th International Conference of Education, Research and Innovation, Madrid, Spain, 14th-16th of November, 2011 (www.iceri2011.org),ICERI2011 Proceedings, pp. 4929-4934 http://library.iated.org/view/POLLATOU2011MUS (abstract) [full-paper]
- 2. Tsapatori Eleni, <u>Pollatou Elisana</u>, Gerodimos Vassilis & Mavromatis George (2009). *The effect of an intervention music-movement program on maths ability on first grade primary school students*. **Proceedings of the 2009 EMUNI Conference for Higher Education and Research, Portoroz, Slovenia, 25-26 September 2009** [full-paper]
- 3. <u>Pollatou, E.</u>, Walter, C., Kioumourtzoglou, E., Mavromatis, G. (1991). *Interlimb interference in simple ratios*. **VIII European Congress of Sport Psychology, 10-15 September, Koln, Germany** [full-paper]

- 4. Kioumourtzoglou, E., Mavromatis, G., Pollatou, E., Taxildaris, K., Kabitsis, Ch. (1990). Perception of Course Requirements for P.E. Teachers and Coaches by the Physical Education Students. International Congress on "Youth, Leisure and Physical Activity", Belgium, Brussels, May 21-25, 1990. [full-paper]
- 5. <u>Pollatou Elisana & Karadimou Konstantina (2014)</u>. *Handstand & living educational values*. International Congress in Living Values in Education 3-6/7/2014, Zakynthos, Greece http://livingvalueszante.weebly.com/programme.html
 https://www.youtube.com/watch?v=gBupTqTDGsM&feature=youtu.be [short paper]
- 6. Elisana Pollatou, Konstantina Karadimou &Taxiarhis Diamantopoulos (2014). School yard: the suitable spatiotemporal area for the promotion of educational values. International Congress in Living Values in Education 3-6/7/2014, Zakynthos, Greece http://livingvalueszante.weebly.com/programme.html
 http://livingvalueszante.weebly.com/uploads/2/5/3/2/25322058/avli2_elizana.pdf
 [short-paper]
- 7. 25 more in Greek, presented in various International Conferences
- 8. 55 abstracts in refereed international conference presentations

6 INVITED PRESENTATIONS

• 17 invited lectures & presentations in various issues concerning Gymnastics for All, alternative ways of fitness & dance, ways of using of music & movement in educational settings

7 MISCELLANEOUS

- Scientific journals reviewer
- Perceptual and Motor Skill & in 4 Greek Scientific Journals

Coaching experience

Rhythmic Gymnastics National Greek Team (1988-1989), Athens, Greece Rhythmic Gymnastics & General Gymnastics (1991-1996). Proteas athletic club. Grevena, Greece. (athlete Morfoula Dona, 7th position in Sydney Olympic Games -2000).

Seminar attendance

Several seminars about dancing techniques, art therapy, bullying, life saving, CPR etc. (see Greek CV for details)

Organizing Seminars

Responsible (writing, updating & seminar teaching for the evaluation criteria for Cosmogym Contest, Gymnastics for All (2012-2015),(www.cosmogym.gr) & several others (see Greek CV for details)

• Erasmus mobility

- Invited speaker in Otto Von Guericke Universitat Magdeburg, Institut fur Sportwissenschaft, Germany: 23-26 October 2009. Teaching subjects: Motor Learning in Sport, Rhythmic and Dance Activities with Music Accompaniment. Responsible: Annita Hokelmann, professor.
- Invited speaker in University of Copenhagen, Department of Exercise and Sport Sciences, Denmark: 16-20 November 2009. Teaching subjects: Motor Learning in Sport, Teaching Dance Activities-Embodiment, Music Accompaniment in Movement Combinations, Responsible: Reinhard Stelter, professor, Head of research group: Body, Learning & Identity.

• Performances with Dance-Gymnastic Team of D.P.E.S.S.

Continual participation in several World/ International/ Greek Gymnastic Festivals, Contests & Opening ceremonies (1998- today). Some of them are cited in:

http://youtu.be/K 16H9oQVho

http://www.youtube.com/watch?v=vXw2NkgPKKc&feature=relmfu

http://www.youtube.com/watch?v=eylGsO1lJg8&feature=relmfu

http://www.youtube.com/watch?v=3py-jsserAw

https://www.youtube.com/watch?v=7cfUH7ujn9w

- http://www.youtube.com/watch?v=stE4SFbV54A
- http://www.youtube.com/watch?v=mQSKdOZ6hxl
- http://www.youtube.com/watch?v=jIL68ZsBNzU
- http://www.youtube.com/watch?v=c_mLijx5omo&feature=youtu.be
- https://www.youtube.com/watch?v=TH3S_vflWYE

• Citations:

• ScholarGoogle:285 (http://scholar.google.gr/scholar?hl=el&q=Pollatou+E.&btnG=)

Google: 49YouTube: 17