Curriculum vitae

Name Papadopoulos

First name Costas

Father's name George

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Date of Birth 15-03-1962

Place of Birth Athens, Greece

Education

1979-1984	B.A. of Physics, University of Athens.
1984-1985	Post-graduate courses in 'DEA de Physique Theorique', Ecole Normale , Paris.
1985-1986	Post-graduate courses in NCSR 'Demokritos', Athens.
1989	PhD in Theoretical Physics, University of Athens.

Schools-Conferences-Workshops

1986	Paris-Meudon Colloquium on Superstrings, Paris.
1986 *	1st Congress of the Greek Society for the Study of High Energy Physics (GSSHEP), Athens.
1987	ICTP Spring School on Superstrings, Trieste, Italy.
1988 *	2nd Congress of GSSHEP, Athens.
1988	Les Houches School on 'Strings, Fields and Critical Phenomena', Les Houches, France.
1989 *	3rd Congress of GSSHEP, Athens.
1989	3rd Hellenic School on Elementary Particles, Corfou, Greece.
1990 *	4th Congress of GSSHEP, Athens.
1990	International School on Elementary Particle Physics, Ioannina, Greece.
1990 *	ECFA Large Hadron Collider Workshop, Aachen, Germany.
1991 *	5th Congress of GSSHEP, Thessaloniki, Greece.
1992 *	6th Congress of GSSHEP, Athens, Greece.
1993 *	7th Congress of GSSHEP, Iraklion, Greece.
1993 *	Workshop on future electron-positron colliders, Annecy, France.
1993 *	Recontres de Moriond, Electroweak interactions and Unified theories, Les Arcs, France.
1994 *	8th Congress of GSSHEP, Athens, Greece.
1994 *	LEP II Workshop, 1st meeting of Standard Model Group.
1995 *	LEP II Workshop, 1st meeting of WWG couplings Group.
1995 *	LEP II Workshop, 2nd meeting of WW Group.
1995 *	LEP II Workshop, 2nd meeting of WWG couplings Group.
1995 *	LEP II Workshop, 3d meeting of WW Group.
1995 *	Next Linear Collider Workshop, April 4, CERN.
1995 *	LEP II Workshop, 3d meeting of WWG couplings Group.
1995 *	LEP II Workshop, 4th meeting of WW Group.
1996 *	10th Congress of GSSHEP, Ioannina, Greece.
1996 *	Linear Collider Workshop, February, Hamburg, Germany.
1996 *	Linear Collider Workshop, November, Hamburg, Germany.
1997 *	Physics at LEP2, Oxford University, United Kingdom.
1997 *	Joint Particle Phenomenology meeting, Chalkidiki, Greece.

1997 *	XVIII int. symposium on lepton-photon interactions, Hamburg, Germany.
1997 *	2nd meeting on high-energy phenomenology (EEC network), September, Nijmegen, The Netherlands.
1998	12th GSSHEP Conference, Athens.
1998	LHC Workshop, CERN, Geneva, Switzerland.
1998 *	Meeting of the DELPHI Working group on TGC measurements, Athens, Greece.
1999	LHC Workshop, CERN, Geneva, Switzerland.
1999 *	MiniLEP2 Workshop, CERN, Geneva, Switzerland.
1999	WW99 International Workshop on WW physics at LEPII, Creta, Greece.
2000 *	Padua Conference on the Linear Collider project.
2000	Investing in Europe's Human Research Potential, October 4-7 Crete, Heraklion.
2000	European Young Scientist Forum in the Pan-European Conference on Science and technology - Prospects for the 21st century, Gdansk, Poland, October 7-9.
2000 *	VII International Workshop on Advanced Computing and Analysis Techniques in Physics Research, Fermilab, USA, October 16-20.
2001 *	'Physics at Colliders' network meeting, Granada, Spain, March 1-4.
2001 *	CPP2001, Automatic Calculation for Future Colliders, November 28-30, 2001, Tokyo Metropolitan University, Japan.

where * means contribution by relevant work presentation.

Organization

1994	Organizer of the 1st annual meeting on high energy phenomenology, 9-10 June, National Technical University of Athens, Athens.
1997	Convenor of the Trilinear Gauge Couplings Group of the Phenomenology Workshop on LEP2 Physics, 14-18 April, Physics Department, Oxford, UK.
1997	Organizer of the 2nd annual meeting on high energy phenomenology, 26-28 September, University of Nijmegen, The Netherlands.

Invited talks

1. University of Athens, Greece, 1987-1993.
2. NRCPS 'Democritos', Athens, Greece, 1989-1997.
3. CERN, Geneva, Switzerland, 1990, 1992, 1993, 1995.
4. Ecole Polytechnique, Palaiseau, France, 1989.

5. Ecole Normale Superieure, Paris, France, 1989.
6. LAPP, Annecy, France, 1989, 1992.
7. University of Crete, Iraklion, Greece, 1990, 1992.
8. University of Thessaloniki, Greece, 1993, 1996.
9. DESY, Hamburg, Germany, 1989, 1996.
10. University of Ioannina, Greece, 1993.
11. National Technical University of Athens, Greece, 1993.
12. University of Durham, United Kingdom, 1993-1996.
13. University of Minnesota, Minneapolis, MI, USA, 1993.
14. New York University, New York, NY, USA, 1993.
15. City College of New York, New York, NY, USA, 1993.
16. Northeastern University, Boston, Mass, USA, 1993.
17. DRAL, Didcot, United Kingdom, 1995-1996.
18. Catholic University of Nijmegen, The Netherlands, 1996-2000.
19. Argonne National Laboratory, IL, USA, 2000.

Positions

1985-1989	Teaching assistant in University of Athens.
1989-1992	Post-doctoral position in NCSR 'Democritos', Athens.
March 1992-April 1994	Fellow at CERN Theory Division, Geneva.
May 1994 - May 1996	Research Associate, Physics Department, Durham University, United Kingdom and unpaid Associate, Theory Division, CERN.
May 1996 - August 1999	NCSR 'Democritos', Researcher (level C).
June 1998 - September 1998	CERN corresponding Fellow.
September 1999 - today	NCSR 'Democritos', Senior Researcher (level B).
June 2001 - September 2001	CERN corresponding Fellow.

Teaching Experience

Due to the fact that most of my carrier has been evolved in Research Centers, my teaching experience comes mostly from the teaching in post-graduate students and from the organization of research seminars at the post-doctoral level. More specifically:

1986 - 1989	I have participated in laboratory exercises and teaching in University of Athens, as teaching assistant.
1989 - 1991	I have organized a post-graduate seminar on high-energy phenomenology at NCSR 'Democritos', and I have supervised the PhD work of Dr. O. Korakianitis (PhD thesis: 'Phenomenology of and beyond the Standard Model of particle interactions at high energies', February 1993, University of London) as well as the first stages of the work of Dr. K. Philippides (PhD from New York University, 1995, NY, USA).
1995	I have participated in the Annual Summer School organized by NCSR 'Democritos', giving two lectures on 'Recent developments in Elementary Particle Physics'
1996 - 1997	I have organized and taught the one-semester course on 'Computational techniques in high-energy phenomenology'. This course has been offered for the first time in Greece. It is now part of the graduate school programme of the Department of Applied Mathematics and Physical Sciences, National Technical Universtity of Athens.
2001-2002	Teaching 'Introduction to Physical Sciences', at the Hellenic Open University.
today	I am currently supervising three PhD students, A. Kanaki, P. Draggiotis (in collaboration with Ronald Kleiss) and D.Noucios and I have participated in the advisory committee of Dr. Y.Contogiannis at the Univesrity of Athens and in the examination committee of Dr. Andreas van Hameren, at the University of Nijmegen.

Research Programs

I participate (or participated) in the following programs:

1. Bilateral Program between Greece (NRCPS 'D') and Germany (DESY).
2. British Council, Athens-Durham, 1991-1993.
3. EEC Program, Science, SC1-CT91-0729.
4. EEC Program, Science, SC1-CT92-0792.
5. EEC Program, Human Capital and Mobility, CHRXCT930319.
6. PENED-GGET, E345.
7. NCSR 'Democritos' program 'Demo-research'.
8. 'Particle physics phenomenology at high energy colliders', (IHP-HPRN-CT-2000-00149) research network program as node coordinator.

9. Development Host Fellowships, scientist in charge, 2002-2006.
10. PLATON: Franco-hellenic collaboration project, 2002-2004.

Scientific Organizations

I am member of the following Societies:

1. Greek Physical Society.
2. Greek Society for the Study of High Energy Physics.
3. Greek Society for the Study of High Energy Physics
4. Marie Curie Fellowship Association.

Computing Experience

I have worked with IBM-VM, VAX, PRIME, UNIX and CDC systems. I have also experience with PC-IBM and MacIntosh systems and with programs like TEX, LATEX, WORD, etc. The main language, I use, is FORTAN, but I have also worked with C and the algebraic manipulations programs, like MATHEMATICA, FORM, etc.
I have also participated in the LEP2 Working Groups of Event Generators and I have been working on several generators like for instance the four-fermion generator, ERATO, whose detailed presentation can be found in a paper published in Computer Physics Communications.

Languages

Beyond Greek, I have a good knowledge of French and English.

Personal Data

I am married with Alice Michou and we have two children Alkiviadis and Melissa.

Military Service

Between 1989 and 1991 I did my military service in the Greek Army.

Publication List

International Journals.

1. '*Jets with small missing energy at CERN and Fermilab in Supersymmerty*',
E.N. Argyres, C.G. Papadopoulos and S.D.P. Vlassopulos,
Physics Letters **B180** (1986), 177.

2. '*Bounds on the top quark mass in N=1 Supergravity Models*',
C. Chiou-Lahanas, B.C. Georgalas and C.G. Papadopoulos,
Physics Letters **B193** (1987), 55.

3. '*Jet signatures of scalar diquarks from superstrings at CERN and Fermilab*',
E.N. Argyres, C.G. Papadopoulos and S.D.P. Vlassopulos,
Physics Letters **B202** (1988), 425.

4. '*Quantization of Roberston-Walker geometry coupled to spin $\frac{3}{2}$ field*',
T. Christodoulakis and C.G. Papadopoulos,
Physical Review **D38** (1989), 1063.

5. '*Unusual phenomena in the rapidity distribution and the phase transition of the quark-gluon plasma*',
N.G. Antoniou, E.N. Argyres, P.S. Dimitriadis, C.G. Papadopoulos, L.B. Papatsimba and S.D.P. Vlassopulos,
Physical Review **D39** (1989), 792.

6. '*Jet cross sections probing possible quark substructure at hadron colliders*',
E.N. Argyres, C.G. Papadopoulos, S.D.P. Vlassopulos,
Nuclear Physics **B324** (1989), 91.

7. '*Local supersymmetry and superconformal algebra in two dimensions and strings in background fields*',
G.A. Diamandis, B.C. Georgalas, A.B. Lahanas and C.G. Papadopoulos,
Physics Letters **B227** (1989), 81.

8. '*Quantum dynamical aspects of two-dimensional spaces of constant negative curvature*',
E.N. Argyres, C.G. Papadopoulos, E. Papantonopoulos and K. Tamvakis,
Journal of Physics **A22** (1989), 3577.

9. '*C-number anomalies on a curved world-sheet*',
E.N. Argyres and C.G. Papadopoulos,
Physics Letters **B248** (1990), 79.

10. '*The Gross-Neveu model near the critical temperature, a mechanism for quark-hadron phase transition in relativistic ion collisions*',
N.G. Antoniou, A.I. Karanikas and C.G. Papadopoulos,
Physics Letters **B233** (1989), 423.

11. '*A note on the connection between $SL(2,R)$ current algebra and general covariance*',
E.N. Argyres, E.G. Floratos and C.G. Papadopoulos,
Physics Letters **B234** (1990), 304.

12. '*Four jet cross sections in e^+e^- annihilation at LEP and SLC energies*',
E.N. Argyres, C.G. Papadopoulos and S.D.P. Vlassopulos,
Physics Letters **B237** (1990), 581.

13. '*Jet signatures of scalar diquarks from superstrings at e^+e^- colliders*',
E.N. Argyres, D. Atwood, A.P. Contogouris, C.G. Papadopoulos and S.D.P. Vlassopulos,
Physics Letters **B237** (1990), 577.

14. '*Intermittency, Kadanof scaling and Hadronization*',
N.G. Antoniou, E.N. Argyres, A.P. Contogouris, C.G. Papadopoulos and S.D.P. Vlassopulos,
Physics Letters **B245** (1990), 619.

15. '*Accompanied dileptons as a probe of an effective quark-lepton contact interaction at e^+e^- colliders*',
E.N. Argyres, O. Korakianitis, C.G. Papadopoulos and S.D.P. Vlassopulos,
Nuclear Physics **B354** (1991), 1.

16. '*Testing 3-boson couplings in the Standard Model via single W production at LEP*',
E.N. Argyres and C.G. Papadopoulos,
Physics Letters **B263** (1991), 298.

17. '*Intermittency effects in a two-component model*',
N.G. Antoniou, E.N. Argyres, C.G. Papadopoulos and S.D.P. Vlassopulos,
Physics Letters **B260** (1991), 199.

18. '*Intermittency in high energy collisions and a phase transition in the Feynman-Wilson fluid*',
N.G. Antoniou, A.P. Contogouris, C.G. Papadopoulos and S.D.P. Vlassopulos,
Physical Review **D45** (1992), 4034.

19. '*$W^+W^-\gamma$ production as a test of three boson couplings at LEPII*',
E.N. Argyres, O. Korakianitis, C.G. Papadopoulos and W.J. Stirling,
Physics Letters **B259** (1991), 195.

20. '*The phenomenology of the fractal pomeron*',
N.G. Antoniou, F. Diakonos and C.G. Papadopoulos,
Physics Letters **B265** (1991), 399.

21. '*$W^+W^-\gamma$ production as a test of the Standard Model at LHC and SSC*',
E.N. Argyres, F. Diakonos, O. Korakianitis, C.G. Papadopoulos and W.J. Stirling,
Physics Letters **B272** (1991), 431.

22. '*$W\gamma\gamma$ production as a test of three- and four-gauge-boson couplings at LHC and SSC*',
E.N. Argyres, G. Katsilieris, O. Korakianitis, C.G. Papadopoulos, C. Philippides and W.J. Stirling,
Physics Letters **B280** (1992), 324.

23. '*Testing contact interactions of quarks and gluons at future pp colliders*',
E.N. Argyres, G. Katsilieris, C.G. Papadopoulos and S.D.P. Vlassopulos,
International Journal of Modern Physics **A7**(1992) 7915.

24. '*One-loop corrections to three vector boson vertices in the Standard Model*',
E.N. Argyres, G. Katsilieris, A.B. Lahanas, C.G. Papadopoulos and V.C. Spanos,
Nuclear Physics **B391**(1993) 23.

25. '*Amplitude estimates for multi-Higgs production at high energies*',
E.N. Argyres, R.H.P. Kleiss and C.G. Papadopoulos,
Nuclear Physics **B391**(1993) 42.

26. '*Cross-section estimates for multi-Higgs production at high energies*',
E.N. Argyres, R.H.P. Kleiss and C.G. Papadopoulos,
Nuclear Physics **B391**(1993) 57.

27. '*Perturbative unitarity constraints on scalar self-interactions*',
E.N. Argyres, R.H.P. Kleiss and C.G. Papadopoulos,
Physics Letters **B296** (1992), 139.

28. '*Hadronic intermittency and chaotic motion in rapidity space*',
N.G. Antoniou, F.K. Diakonos, C.G. Papadopoulos and P.Schmelcher,
Physical Review **E48** (1993) 3399-3405.

29. '*Multiscalar production amplitudes beyond threshold*',
E.N. Argyres, R.H.P. Kleiss and C.G. Papadopoulos,
Nuclear Physics **B395**(1993) 3.

30. '*On amplitude zeros at threshold*',
E.N. Argyres, R.H.P. Kleiss and C.G. Papadopoulos,
Physics Letters **B302**(1993) 70.

31. '*$W+\gamma$+jet production as a test of the electromagnetic couplings of W at LHC and SSC*',
F.K. Diakonos, O. Korakianitis, C.G. Papadopoulos, C. Philippides and W.J. Stirling,
Physics Letters **B303**(1993) 177.

32. '*Multiscalar amplitudes to all orders in perturbation theory*',
E.N. Argyres, R.H.P. Kleiss and C.G. Papadopoulos,
Physics Letters **B308**(1993) 292.

33. '*Nullification of multi-Higgs threshold amplitudes in the Standard Model*',
E.N. Argyres, R.H.P. Kleiss and C.G. Papadopoulos,
Physics Letters **B308**(1993) 315.

34. '*Partial wave amplitudes and multiparticle production*',
Costas G. Papadopoulos,
Physics Letters **B324**(1994) 66.

35. '*Criticality, fractality and intermittency in strong interactions*',
N.G. Antoniou, F.K. Diakonos, I.S. Mistakidis and C.G. Papadopoulos,
Physical Review **D49** (1994) 5789.

36. '*Single-W versus W-pair production at LEP II*',
Costas G. Papadopoulos
Physics Letters **B333** (1994) 202.

37. '*On the determination of the trilinear boson couplings in $e^+e^- \to \ell\bar{\nu}_\ell q\bar{q}'$ at LEP II* ',
Costas G. Papadopoulos
DTP/95/20 and CERN-TH/95-46, [hep-ph/9503276],
Physics Letters **B352** (1995) 144-154.

38. '*Stable calculation for unstable particles: restoring gauge invariance*'
E.N. Argyres, W.Beenakker, G.J.van Oldenborgh, A.Denner, S.Dittmaier, J.Hoogland, R. Kleiss, C.G. Papadopoulos and Giampiero Passarino.
Physics Letters **B358** (1995) 339-346.

39. '*Trilinear Gauge Boson Couplings in the MSSM*',
E.N. Argyres, A.B.Lahanas, C.G. Papadopoulos and V.C.Spanos
Physics Letters **B383**(1996) 63-77.

40. '*Studying Trilineat Gauge Couplings at LEP200 using Optimal Observables*',
C.G. Papadopoulos,
Physics Letters **B386**(1996) 442-450.

41. '*ERATO: Event Generator for Four Fermion Poduction at LEP2 Energies and Beyond*',
C.G. Papadopoulos,
Computer Physics Communications **101**(1997)183-195.

42. '*Nullification in Scalar Theories with Derivative Couplings*',
E. N. Argyres, C. G. Papadopoulos, M. Bruinsma, R. Kleiss,
Physics Letters **B392**(1997)343-349.

43. '*The Fermion Loop Scheme for Finite Width Effects in e^+e^- Annihilation Into Four Fermions*',
Wim Beenakker, Geert Jan van Oldenborgh (Leiden U.), Ansgar Denner (PSI,

Villigen), Stefan Dittmaier (Bielefeld U.), Jiri Hoogland (NIKHEF, Amsterdam), Ronald Kleiss (Nijmegen U.), Costas G. Papadopoulos (Democritos Nuclear Research Center), Giampiero Passarino (Turin U. & INFN, Turin). NIKHEF-96-031, Dec 1996. 49pp, e-Print Archive: hep-ph/9612260,
Nuclear Physics **B500** (1997) 255-298.

44. '*Studying Trilinear Gauge Couplings at Linear Collider Energies*',
G.J. Gounaris (Thessaloniki U.) and Costas G. Papadopoulos (Democritos Nuclear Research Center). DEMO-HEP-96-04, Dec 1996. 14pp, e-Print Archive: hep-ph/9612378.
The European Physical Journal **C 2** (1998) 365-372.

45. '*Physics with e^+e^- Linear Colliders*',
ECFA/DESY Linear Collider Physics Working Group (E. Accomando et al.). DESY-97-100, May 1997. 103pp. e-Print Archive: hep-ph/9705442,
Physics Reports **299** (1998) 1

46. '*Report of the working group on the measurement of triple gauge boson couplings*'.
By F. Berends, T. Bowcock, D. Charlton, P. Clarke, J. Conboy, C. Hartmann, P. Kyberd, C.G. Papadopoulos, H.T. Phillips, R. Sekulin, A. Skillman. Apr 1997. 22pp.
Journal of Physics **G24**(1998) 405-419.

47. '*On the determination of M_W and TGCs in W-pair production using the best measured kinematical variables*'.
By F.A. Berends, C.G. Papadopoulos, R. Pittau. CERN-TH-97-224, Sep 1997. 7pp.
Physics Letters **B417** (1998) 385-389.

48. *On the computation of multigluon amplitudes.*
By Petros Draggiotis , Ronald H.P. Kleiss and Costas G. Papadopoulos
CERN-TH-98-207, Jun 1998. `hep-ph/9807207`
Physics Letters **B439** (1998) 157-164.

49. *WEXTER and ERAFITTER: two programs to fit M_W at LEP2 using the best measurable kinematical variables.*
By F.A. Berends, C.G. Papadopoulos and R. Pittau. CERN-TH-98-221, Jul 1998, `hep-ph/9807381`
Comput.Phys.Commun.**115**(1998)32-44.

50. *Fractals at $T = T_c$ due to instanton-like configurations.*
By N.G. Antoniou, Y.F. Contoyiannis, F.K. Diakonos and C.G. Papadopoulos `hep-ph/9810383`
Physical Review Letters **81** (1998) 4289-4292.

51. *Single leptoquark production at high-energy e^+e^- colliders*
By C.G. Papadopoulos
Comput. Phys. Commun.**118** (1999) 81, `hep-ph/9703372`.

52. *Quantum field theory for discrepancies. II: 1/N corrections using fermions*
By A. van Hameren, R. Kleiss and C. G. Papadopoulos
Nucl. Phys. **B558** (1999) 604, `hep-ph/9904308`.

53. *HELAC: A package to compute electroweak helicity amplitudes*
By A. Kanaki and C. G. Papadopoulos,
Comput.Phys.Commun.**132** (2000) 306-315, `hep-ph/0002082`.

54. *NEXTCALIBUR: A four-fermion generator for electron positron collisions,*
By F. A. Berends, C. G. Papadopoulos and R. Pittau,
Comput. Phys. Commun. **136** (2001) 148 [hep-ph/0011031].

55. *PHEGAS: A phase space generator for automatic cross-section computation,*
C. G. Papadopoulos,
Comput.Phys.Commun.**137** (2001) 247-254, `hep-ph/0007335`.

56. *Zero-dimensional field theory,*
E. N. Argyres, A. F. van Hameren, R. H. Kleiss and C. G. Papadopoulos,
Eur. Phys. J. C **19** (2001) 567 [hep-ph/0101346].

57. *Recursive actions for scalar theories*
C. Dams, R. Kleiss, P. Draggiotis, E. N. Argyres, A. van Hameren and C. G. Papadopoulos, arXiv:hep-ph/0112258.

58. *Multi-jet production in hadron collisions*
P. D. Draggiotis, R. H. Kleiss and C. G. Papadopoulos,
arXiv:hep-ph/0202201.

Reports & Conference Proceedings

1. ALTERNATIVE SYMMETRY BREAKING AND EXOTICA.
CERN-TH-5980-91, Oct 1990. 66pp. Published in the Proc. of Large Hadron Collider Workshop, Aachen, Germany, Oct 4-9, 1990

2. COMPOSITENESS.
CERN-TH-5980-91D, Mar 1991. 13pp. Published in the Proceedings of the Large Hadron Collider Workshop, Aachen, Oct 4-9 1990. Published in Aachen ECFA Workshop 1990:805-819 (QCD183:L25:1990:V.2)

3. '*Perturbative results on multi-particle amplitudes*',
CERN-TH.6930/93. Published in the proceedings of the '4^{th} Hellenic school on Elementary Particle Physics', Corfu, 1992.

4. '*Multiscalar amplitudes in perturbation theory*',
'*93' electroweak interactions and unified theories*', edited by J. Trân Thanh Vân, XXVIIIth Rencontre de Moriond, pp 427-431, Editions Frontieres, 1993.

5. '*Single W production at NLC*',
e^+e^- collisions at 500 GeV: The Physics potential, Part C, pp 199-206, DESY-93-123C, December 1993.

6. '*Interim report on the Physics Motivations for an energy Upgrade of LEP2*', G.Altarelli et *al.*
CERN-TH/95-151, CERN-PPE/95-78
7. *EVENT GENERATORS FOR WW PHYSICS.*
CERN-96-01A, Sep 1997. 99pp. In CERN Yellow report CERN-96-01, vol. 2, p3-101. `hep-ph/9709270.`
8. *W W CROSS-SECTIONS AND DISTRIBUTIONS.*
Feb 1996. 61pp. In CERN Yellow report CERN-96-01, Vol. 1, p. 7. `hep-ph/9602351.`
9. *TRIPLE GAUGE BOSON COUPLINGS.*
Jan 1996. 52pp.In CERN Yellow report CERN-96-01, Vol. 1, p. 525. `hep-ph/9601233.`
10. *STANDARD MODEL PROCESSES.*
ROME1-1127-95, Jan 1996. 42pp. In CERN Yellow report CERN-96-01, Vol. 1, p.207. `hep-ph/9601224.`
11. '*Studying Trilinear Gauge Couplings at LEP2 and beyond using Optimal Observables*', in the Proceedings of the Joint Meeting of the Networks 'The Fundamental Structure of Matter' and 'Tests of the Electroweak Symmetry Breaking', Ouranoupolis, Greece, May 1997
12. *FOUR FERMION PRODUCTION IN ELECTRON POSITRON COLLISIONS.*
May 2000. 150pp. `hep-ph/0005309.`
13. *Multiparton processes in QCD*,
Published in the proceedings of the International Europhysics Conference On High-Energy Physics (EPS-HEP 99), edited by K. Huitu, H. Kurki-Suonio, J. Maalampi, Bristol, IOP, 2000. 1026p.
14. *Probing the QCD critical point in nuclear collisions*,
Published in the proceedings of the 19th International Symposium On Multiparticle Dynamics (ISMD 99), edited by I. Sarcevic, C.-I. Tan, Singapore, World Scientific, 2000. 525p.
15. *HELAC-PHEGAS: Automatic computation of helicity amplitudes and cross sections*,
Published in the proceedings 7th International Workshop On Advanced Computing And Analysis Techniques In Physics Research (ACAT 2000).
16. *TESLA Technical Design Report Part III: Physics at an e^+e^- Linear Collider*,
By J. A. Aguilar-Saavedra *et al.* [ECFA/DESY LC Physics Working Group Collaboration], hep-ph/0106315.

PhD Thesis.

'*Μελέτη παραγωγής αδρονικών πιδάκων στα πλαίσια μη καθιερωμένων προτύπων*' ('Jet production beyond the Standard Model'),
PhD Thesis, University of Athens, Physics Department, June 1989.

Referee

I have been referee in Physics Letters B, Zeitschrift fur Physik C and Computer

Physics Communications.

Citations

On March 22, 2002, there were **1226** citations on my papers, only form the SLAC-spires data-base. This represents about 50%-60% of the number given by the Citation Index, according to a search done by the librarian at CERN in 1994 concerning citations to my published papers.