



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Paul Popescu**

E-mail Paul_p_popescu@yahoo.com

Nationality Romanian

Gender Male

Work experience

35 years

Dates 09.2005-present

Occupation or position held Full Professor, Department of Applied Mathematics, University of Craiova

Main activities and responsibilities Research and teaching in the Department of Applied Mathematics, University of Craiova.
Expert A – mathematics, POSDRU/86/1.2/S/62485
CS I, poz. 7 in the grant SICSC-GC

Name and address of employer University of Craiova, 13, A.I. Cuza Street, 200585, Craiova, Dolj, Romania
Tel: +40 251 414 398; +40 251 413 728; Fax: +40 251 411 688
Website : <http://www.ucv.ro/>

Type of business or sector Research and Higher Education

Dates 09.1998 to 08.2005

Occupation or position held Associate professor

Main activities and responsibilities Research and teaching in the Department of Applied Mathematics, University of Craiova

Name and address of employer University of Craiova, 13, A.I. Cuza Street, 200585, Craiova, Dolj, Romania

Type of business or sector Research and Higher Education

Dates 09.1993 to 08.1998

Occupation or position held Lecturer

Main activities and responsibilities Research and teaching in the Department of Mathematics, University of Craiova

Name and address of employer University of Craiova, 13, A.I. Cuza Street, 200585, Craiova, Dolj, Romania

Type of business or sector Research and Higher Education

Dates 09.1990 to 08.1993

Occupation or position held Assistant professor

Main activities and responsibilities Research and teaching in the Department of Mathematics, University of Craiova.

Name and address of employer University of Craiova, 13, A.I. Cuza Street, 200585, Craiova, Dolj, Romania

Type of business or sector Research and Higher Education

Education and training

Dates 02.1989-12.1995

Title of qualification awarded PhD in mathematics

Principal subjects/occupational skills covered Differential geometry

Name and type of organisation providing education and training University „A.I.Cuza” of Iassy

Level in national or international classification ISCED 8

Dates 08/77-06/81

Title of qualification awarded B. Sc.

Principal subjects/occupational skills covered Mathematics

Name and type of organisation providing education and training University of Craiova

Level in national or international classification ISCED 6

Dates 09.1999

Courses attended Summer School in Differential Geometry, 3-7 Septembrie 1999, Coimbra (Portugal).
Role of the Validation of Competences in Professional Counseling of Adults, 7th – 8th of December 2012 Thessaloniki, Greece.

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s)

Official certificate

European level (*)

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user

(*) [Common European Framework of Reference for Languages](#).

Social skills and competences Works well in teams, good communication skills gained through my experience as math professor.

Driving licence B category

Organisational skills and competences Attention to details, Focus oriented

Computer skills and competences Good command of
- LaTeX and Scientific WorkPlace,
- Maple, Mathematica and MatLab platforms,
- Microsoft Office™ tools (Word™, Excel™ and PowerPoint™)

Domains of competence Differential Geometry, Algebra, Mathematical Physics

Additional informations

Memberships Vice-president of Balkan Society of Geometers
Director of *Center for Research, Education and Promotion of Mathematics in Science, Technology and Society*, acronym CCEPM
Member of Scientific Board of Balkan Journal of Geometry and Applications, former ISI Journal
Member of Scientific Board of BSG Proceedings (CNCSIS B+)
Member of Scientific Board of Advances in Mathematical Studies (CNCSIS B+)
Member of Scientific Committee of several Conferences
Reviewer of several doctoral thesis
Reviewer of several papers for ISI journals
Member of SSMR (Scientific Society on Mathematicians from Romania)

Awards	<p>- CNCSIS/UEFISCDI awards:</p> <p>In 2016 for the paper:</p> <ol style="list-style-type: none"> 1. Ida C., Popescu P., Coeffective Basic Cohomologies of K-Contact and Sasakian Manifolds, Michigan Mathematical Journal, 64, 4 (2015) 797-817, Mathematics <p>In 2015 for the paper:</p> <ol style="list-style-type: none"> 2. Popescu P., Ida C., Nonlinear constraints in nonholonomic mechanics, Journal of Geometric Mechanics, 6, 4 (2014) 527-547, Applied Mathematics <p>In 2014 for the papers:</p> <ol style="list-style-type: none"> 3. Ida C., Popescu P., On some Godbillon–Vey classes of a family of regular foliations, Topology and its Applications, 172 (2014) 119–128, Mathematics 4. Popescu P., A Lagrangian form of tangent forms, Journal of Geometry and Physics, 77 (2014) 113-130, Applied Mathematics 5. Popescu P., Higher order transverse bundles and riemannian foliations, Mediterr. J. Math., 11, 2 (2014), 799–811, Mathematics 6. Popescu P. and Popescu M., On some classes of foliations, Balkan Journal of Geometry and Its Applications, 19, 1 (2014) 100-107, Mathematics <p>In 2009 for the papers</p> <ol style="list-style-type: none"> 7. Udriste C., Popescu M., Popescu P., On some extended affine classes of Lagrangians and Hamiltonians involved in classical field theories, International Journal of Geometric Methods in Modern Physics, Vol. 6, 7 (2009) 1161-1180. 8. Popescu P., Popescu M., Lagrangians adapted to Submersions and Foliations, Differential Geometry and its Applications, 27, 2 (2009) 171-178. <p>In 2007 for the paper</p> <ol style="list-style-type: none"> 9. Popescu P., Popescu M., Affine Hamiltonians in higher order geometry, International Journal of Theoretical Physics 46, 10 (2007) 2531-2549. <p>- Awards for 2014 activity: 3-rd prize on the University of Craiova and 1-st prize on DMA for Mathematics activity.</p>
Grants	<p>- CS I, poz. 7 in the grant SICSC-GC, director prof.dr. Nicolae Petre Marian</p> <p>- Member of CNCSIS Grant, cod. 536/2008, contr. 695/2009, director conf.dr.Nicolae Ileana.</p> <p>- Member of CNCSIS Grant A 81/2005, director conf.dr. Popescu M.;</p> <p>- Member of CNCSIS Grant A, 34967(182)/2001-2004 (University Politehnica Bucharest, director Prof. dr.Vladimir Balan;</p> <p>- Member of Contract 7C23/2004, (University of Craiova) 50C/26.11.2004. The project obtained in 2006 the Excellence Award to the Section Technological Development;</p> <p>- Member of Grant CEEX 100/13.10.2005, Subcontract 251/2005, In charge Prof.dr. Nicolae Petre – Marian: 5 stages: 1/2005; 2/2006; 3/2007; 4/2007/ 5/2008;</p> <p>- Member of Interdisciplinar Platform: TEHNOPLAT OLTENIA, (Director: Prof.dr.ing. Manolea Gheorghe, Univesity of Craiova).</p>
Citations	Over 50 citations in ISI papers
Courses (taught)	<p>- Linear Algebra and Analytic Geometry, at undergraduate level, at Faculties of Electric Engineering and Sciences (Physics).</p> <p>- Optimisation in Electric Engineering, at graduate level, at Faculty of Electric Engineering.</p> <p>- Numerical Analysis, at undergraduate level, at Faculty of Mechanics.</p> <p>- Differential Geometry, at undergraduate level, at Faculty of Mathematics-informatics.</p> <p>- Analysis on Manifolds, at undergraduate level, at Faculty of Mathematics-informatics.</p> <p>- Complements of Geometry, at undergraduate level, at Faculty of Mathematics-informatics.</p> <p>- Algebraic Topology, at undergraduate level, at Faculty of Mathematics-informatics.</p>
Certificates	Language certificates: 843/17.09.2010 (English, B2), 846/17.09.2010 (French, B2)
Reviewer	<p>Journal of Geometry and Physics</p> <p>International Journal of Geometric Methods in Modern Physics</p> <p>Journal of Geometric mechanics</p> <p>FILOMAT (published by Faculty of Science and Mathematics University of Nis Serbia)</p> <p>Nonlinear Analysis: Theory, Methods and Applications</p> <p>Journal of Mathematical Analysis and Applications</p> <p>Publicationes Mathematicae Debrecen</p> <p>Discussiones Mathematicae</p> <p>Balkan Journal of Geometry and Its Applications</p> <p>BSG Proceedings</p> <p>Analele științifice ale Universității Al.I. Cuza din Iași, Matematica</p> <p>Bulletin of the Iranian Mathematical Society</p>

Conferences attended	Over 40 conferences, which over 20 abroad since 1990 (See Annex)
Publications	26 papers in ISI journals, 6 papers in ISI Conferences, 29 papers in journals indexed in international data bases, 20 papers in proceedings of conferences, indexed in international data bases (See Annex.)

Prof. dr. Paul Popescu

Annex

Conferences:

1. XXV International Fall Workshop on Geometry and Physics, August 29 - September 2, Madrid, Spain, <https://www.icmat.es/congresos/2016/XXVIFWGP/>
2. Spanish-French Workshop on Analysis of PDEs from Fluid Mechanics, ICMAT, Campus de Cantoblanco, Madrid, September 19, 20 & 21, 2016.
3. The 10-th Workshop "Quantum Field Theory and Hamiltonian Systems" (QFTHS), 09-13 March 2016, Sinaia, Romania (invited speaker).
4. The IX-th International Conference of Differential Geometry and Dynamical Systems (DGDS-2015), 8 - 11 October 2015 at Politehnica University Bucharest. (invited speaker).
5. The 9-th Workshop "Quantum Field Theory and Hamiltonian Systems" (QFTHS), 24-28 September 2014, Sinaia, Romania (invited speaker).
6. The X-th International Conference "FINSLER EXTENSIONS OF RELATIVITY THEORY", August 18-23, 2014 Braşov - ROMANIA (invited speaker)
7. The VIII-th International Conference of Differential Geometry and Dynamical Systems(DGDS-2014) 1 - 4 September 2014 at the Callatis High-School in the city Mangalia - Romania. (invited speaker)
8. Colloquium on Differential Geometry and its Applications and IX-th International Conference on Finsler Extensions of Relativity Theory, August 26 - 30, 2013, Debrecen, Hungary.
9. The International Conference of Differential Geometry and Dynamical Systems (DGDS-2013) 10-13 October 2013, University Politehnica of Bucharest, Romania). (invited speaker)
10. International Conference the Role of the Validation of Competences in Professional Counseling of Adults, 7th – 8th of December 2012 Thessaloniki, Greece.
11. 8-th International Workshop on Quantum Field Theory and Hamiltonian Systems, 19-22 September, 2012, Craiova, Romania.
12. The International Conference "Differential Geometry and Dynamical Systems 2012", 29 August - 2 September 2012, Callatis High-School, Mangalia, Romania. (invited speaker)
13. The International Conference of Differential Geometry and Dynamical Systems (DGDS-2011), October 6-9, 2011, University Politehnica of Bucharest, Romania. (invited speaker)
14. Finsler Extensions of Relativity Theory, 29 August-4 September 2011, Brasov, Romania.
15. The International Conference of Differential Geometry and Dynamical Systems (DGDS-2010), joint with The 6-th Conference of the Balkan Society of Geometers (BSG-6) and The 6-th International Colloquium of "Mathematics in Engineering and Numerical Physics" (MENP-6 / mathematics.sections) * August 25-28, 2010 Bucharest, Romania. (invited speaker)
16. The International Conference of Differential Geometry and Dynamical Systems (DGDS-2009), October 8 - 11, University Politehnica of Bucharest, Bucharest, Romania. (invited speaker)
17. The International Conference "Differential Geometry and Dynamical Systems" (DGDS-2008) and The 5-th International Colloquium of "Mathematics in Engineering and Numerical Physics" (MENP-5 * mathematics.sections), August 29 - September 2, 2008, Mangalia, Romania. (invited speaker)
18. The International Conference "Differential Geometry and Dynamical Systems" (DGDS-2007), October 5-7, 2007, Bucharest, Romania.
19. The 8th Conference on Geometry and Topology of Manifolds (Luxembourg- Poland- Ukraine conference, Lie algebroids, dynamical systems and applications) Przemysl (Poland) - L'viv (Ukraine) 30.04.07 - 6.05.2007. (Invited lecture)
20. International Conference on Quantum Field Theory, General Relativity, Gravitation and Non-linear Dynamics, Calimanesti-Caciulata, May 2006 (invited speaker).
21. The 5-th Conference of Balkan Society of Geometers, August 29 - September 2, 2005 Mangalia, Romania (invited speaker).
22. The 7th Conference on Geometry and Topology of Manifolds. The Mathematical Legacy of Charles Ehresmann. Bedlewo (Poland) 8.05.2005-15.05.2005.
23. The XIV Geometric Seminar, Technical Faculty „Mihajlo Pupin", Zrenjanin (Serbia), October 2-5, 2003.
24. The 4th International Conference of the Balkan Society of Geometers and Conference on Applied Differential Geometry, Aristotle University of Thessaloniki (Greece), June 26-30, 2002. (invited speaker)
25. The Conference of Applied Differential Geometry - General Relativity and The Workshop on Global Analysis, Differential Geometry and Lie Algebras, Aristotle University of Thessaloniki (Greece), July 2001. (invited speaker)
26. 8th International Conference on Differential Geometry and its Applications, August 27 - 31, 2001, Opava, Czech Republic.
27. Conference on Geometry and Topology of Manifolds, Krynica 29.04-5.05.2001 (Poland). Lie Algebroids and Related Topics in Differential Geometry, Stefan Banach International Mathematical Center, Warsaw, June, 2000.
28. 2nd International Spring School and Workshop on Quantum Field theory and Hamilton Spaces, Călimăneşti, Mai 2000.
29. Conference on Applied Differential Geometry, Aristotle University of Thessaloniki (Greece), (27 august-3 sept. 2000). (invited speaker)
30. The 3-rd Conference of BSG, Bucuresti, august 2000.
31. Simposion on Geometry, Dortmund, July 2000.
32. Summer School in Differential Geometry, Coimbra (Portugal), september 3-7 1999.
33. The Conference of Geometry and its Applications in Technology, Thessaloniki (Greece), June 23-27 1999.
34. International Conference on Geometry, 1-5 Septembrie 1997, Varna (Bulgaria).
35. Third International Workshop on Diff. Geom. and its Appl. and the First German-Romanian Seminar on Geometry, Sibiu, september 18-23, 1997.
36. XVIIth Nevanlinna Colloquium, Lausanne, EPFL, (Elvetia) 14-20 august, 1997.
37. The Workshop on Global Analysis, Differential Geometry, Lie Algebras, July 23-26, 1997, Thessaloniki, (Greece).
38. Conference on Differential Geometry, July 27-30, 1996, Budapest, Hungary.
39. The Fourth International Congress of Differential Geometry, May 1996, Thessaloniki, (Greece).

40. The Workshop on Global Analysis, Differential Geometry, Lie Algebras, october 21-26, 1996, Thessaloniki, (Greece).
41. First Conference of Balkan Society of Geometers, Universitatea Politehnică București, 23-27 September 1996.
42. The second International Workshop on Differential Geometry and its Applications, 25-28 Septembrie 1995, Constanta.
43. The Second Asian Congress on Mathematics, 17-20 October 1995, Suranaree University of Technology, Nakhon-Ratchasima, Thailand.
44. The Workshop on Global Analysis, Differential Geometry, Lie Algebras, 13-16 December 1995, Thessaloniki (Greece).
45. Colloquium on Differential Geometry, Debrecen, Hungary, July, 1994.
46. The Workshop on Global Analysis, Differential Geometry, Lie Algebras, December 1994, Thessaloniki (Greece).

Publications

I. PAPERS IN ISI JOURNALS

1. Ida C., Popescu P., Contact structures on Lie algebroids, *Publicationes Mathematicae Debrecen* (accepted).
2. Vertical Liouville foliations on the big-tangent manifold of a Finsler space, *Filomat*, (accepted).
3. Ida C., Popescu P., d-tangential invariants of certain vector bundles over complex foliations, *Journal of Geometry and Physics* 112 (2017) 210-223.
4. M. Crasmareanu, C. Ida, P. Popescu, An 1-Differentiable Cohomology Induced by a Vector Field, *Journal of Lie Theory*, 26, 4 (2016) 911–926.
5. Ida C., Popescu P., *On almost complex Lie algebroids*, *Mediterr. J. Math.* 13 (2016), 803–824.
6. Popescu P., Popescu M., *Lagrangians and hamiltonians related to foliations*, *Romanian journal of physics*, 61, 1-2 (2016) 235-244.
7. Ida C., Popescu P., *Coeffective basic cohomologies of K–contact and Sasakian manifolds*, *Mich. Math. J.*, 64, 4 (2015) 797-817.
8. Popescu P., Ida C., *Nonlinear constraints in nonholonomic mechanics*, *Journal of Geometric Mechanics*, 6, 4 (2014) 527-547.
9. Popescu P., *Poisson structures on almost complex Lie algebroids*, *International Journal of Geometric Methods in Modern Physics*, 11, 08 (2014) 1450069.
10. Ida C., Popescu P., *On some Godbillon–Vey classes of a family of regular foliations*, *Topology and its Applications*, 172 (2014) 119–128.
11. Popescu P., *A Lagrangian form of tangent forms*, *Journal of Geometry and Physics*, 77 (2014) 113-130.
12. Popescu P., *Higher order transverse bundles and riemannian foliations*, *Mediterr. J. Math.*, 11, 2 (2014), 799–811.
13. Popescu P., Popescu M., *On some classes of foliations*, *Balkan Journal of Geometry and Its Applications*, 19, 1 (2014) 100-107.
14. Popescu P., Popescu M., *On singular non-holonomic geometry*, *Balkan Journal of Geometry and Its Applications*, 18, 2 (2013) 58-68.
15. Popescu P., Popescu M., *On singular distribution on vector bundles*, *Romanian Journal of Physics*, 58, 5-6 (2013) 641-649.
16. Popescu P., Popescu M., *Variational problems of some second order Lagrangians given by Pfaff forms*, *Balkan Journal of Geometry and Its Applications (BJGA)*, 17, 2 (2012), 82-91.
17. Popescu M., Popescu P., *Totally singular Lagrangians and affine Hamiltonians of higher order*, *Balkan Journal of Geometry and Its Applications (BJGA)*, 16, 2 (2011) 122-132.
18. Popescu P., Popescu M., *Foliated vector bundles and Riemannian foliations*, *C. R. Acad. Sci. Paris, Ser. I* 349 (2011) 445–449.
19. Popescu M., Popescu P., *Lagrangians and higher order tangent spaces*, *Balkan Journal of Geometry and Its Applications (BJGA)*, 15, 1 (2010), 142-148.
20. Udriste C., Popescu M., Popescu P., *On some extended affine classes of Lagrangians and Hamiltonians involved in classical field theories*, *International Journal of Geometric Methods in Modern Physics*, Vol. 6, 7 (2009) 1161-1180.
21. Popescu P., Popescu M., *Lagrangians adapted to Submersions and Foliations*, *Differential Geometry and its Applications*, 27, 2 (2009) 171-178.
22. Popescu P., Popescu M., *Totally singular Lagrangians and affine Hamiltonians*, *Balkan Journal of Geometry and Its Applications (BJGA)*, 14, 2 (2009) 122-132.
23. Popescu P., Popescu M., *Affine Hamiltonians in higher order geometry*, *International Journal of Theoretical Physics* 46, 10 (2007) 2531-2549.
24. Popescu P., *The Lie pseudoalgebra of an anchored module*, *Algebra Colloquium*, 13:2, 2006, 267-288.
25. Popescu P., *On higher order geometry on anchored vector bundles*, *Central European Journal of Mathematics*, Volume 2, Number 5, December 2004, 826-839(14), ISSN: 1644-3616.
26. Popescu P., *Categories of modules with differentials*, *Journal of Algebra*, 185, 1996, 50-73.

II. ISI Conferences

27. Popescu M., Popescu P., *Aspects of mathematical modeling of professional counseling process*, Ed. Zarifis GK; Martin C; Sava S, *BACK TO WORK - THE ROLE OF VALIDATION OF COMPETENCIES IN PROFESSIONAL COUNSELING OF ADULTS*, 2012, 77-80.
28. Popescu Marcela and Popescu P., *Generalized subbundles of vector bundles*, *Proceedings of The International Conference Differential Geometry and Dynamical Systems(DGDS-2011)* October 6-9, 2011, Bucharest, ROMANIA, Geometry Balkan Press, BSG Proceedings 19 (2012), 146-151.
29. Popescu P. and Popescu Marcela, *On Pfaff systems*, *Proceedings of The International Conference Differential Geometry and Dynamical Systems (DGDS-2011)* October 6-9, 2011, Bucharest, ROMANIA, Geometry Balkan Press, BSG Proceedings 19 (2012), 152-162.
30. Popescu M., Popescu P., *An intrinsic link between scalar and volume-valued Lagrangians*, *Proceedings of The International Conference "Differential Geometry and Dynamical Systems" (DGDS-2007)*, October 5-7, 2007, Bucharest, Romania, Geometry Balkan Press, 2008, BSG Proceedings 15, pp. 168-175.
31. Popescu M., Popescu P., N. Dumitru, *Some aspects concerning non-Hamiltonians systems*, *Proceedings of The International Conference of Differential Geometry and Dynamical Systems (DGDS-2008)*, August 29 - September 02, 2007, Mangalia, Romania, 2008, BSG Proceedings 15, 163-167.
32. Popescu M., Popescu P., *Lagrangians and Hamiltonians on affine bundles and higher order geometry*, *Proc. Vol. VII International Conference GEOMETRY AND TOPOLOGY OF MANIFOLDS, The Mathematical Legacy of Charles Ehresmann on the occasion of the hundredth anniversary of his birthday*, Bédlewo, Poland, May 8-15, 2005, Banach Center Publications, Inst. of Mathematics, Polish Acad. of Sc., Warsawa 2007, 451-469.
33. Popescu P., Popescu M., *On quasi-connections on fibred manifolds*, *New Developements in Differential Geometry*, Kluwer Academic Publ., Vol. 350, 1996, 343-352.

III PAPERS IN JOURNALS INDEXED IN INTERNATIONAL DATA BASES

34. Ida C., Popescu P., *On the cohomology of some CR-foliations on the tangent bundle of a Finsler space*, Acta Math. Acad. Paedagog. Nyházi. (N.S.) 31 (2015), no. 1, 47–60.
35. Ida C., Popescu P., *Local and global structures on affine holomorphic bundles*, Bull. Transilv. Univ. Brasov Ser. III, Vol 5, No.2, 54 (2012) 35-48.
36. Popescu P., Popescu M., *Lagrangians and Hamiltonian Structures and Foliations*, Physics AUC, 23, Sp. Issue (2011) 203-206.
37. Popescu P. and Popescu M., *Sub-Lagrangians and sub-Hamiltonians on affine bundles*, Journal of Mathematical Sciences, Vol. 161, No. 2 (2009) 261-282.
38. Popescu P., Popescu M., *A new setting for higher order Lagrangians in the time dependent case*, J. Adv. Math. Stud. 1, No. 3, 83-92 (2009).
39. Constantin Udriste, Popescu M., Popescu P., *Generalized Multitime Lagrangians and Hamiltonians*, WSEAS Transactions on Mathematics, Volume 7, 2008, 66-72.
40. Popescu P., Popescu M., *Higher order geometry on almost Lie structures*, J. Adv. Math. Stud. 1, No. 1-2 (2008) 97-110.
41. Popescu P., Popescu M., *The derived Lie pseudoalgebra of an anchored module*, Universitatis Iagellonicae Acta Mathematica, fasc.II 1278, 42 (2004) 185-198.
42. Popescu P., Popescu M., *On Hamiltonian submanifolds (I)*, Balkan Journal of Geometry and its Applications, 7, 2 (2002) 79-86.
43. Popescu P., Popescu M., *A general background of higher order geometry and induced objects on subspaces*, Balkan Journal of Geometry and its Applications, 7, 1, 2002, 79-90.
44. Popescu M., Popescu P., *On Lagrange epimorphisms and Lagrange submersions*, Balkan Journal of Geometry and its Applications, 5, 2 (2000) 97.
45. Popescu M., Popescu P., *On the structure equations of the induced linear connections*, Balkan Journal of Geometry and its Applications, Vol. 3, Nr.1 (1998) 103.
46. Popescu P., Popescu M., *Geometrical objects on subbundles (II)*, Balkan Journal of Geometry and its Applications, Vol. 2, No.2 (1997) 105.
47. Popescu P., *On certaines différentiales définies by pseudo- différential complexes*, Analele Stiintifice Univ. Ovidius Constanta, III, fasc. 2, 1995, 103-106. (The second International Workshop on Differential Geometry and its Applications, Universitatea Ovidius din Constanta, 25-28 Septembrie 1995.) (ZBL, actually ISI)
48. Cruceanu V., Popescu M., Popescu P., *On projectable objects on fibred manifolds*, Archivum Mathematicum, 3, 2001, 185-296. (ZBL, actually Scopus)
49. Popescu M., Popescu P., *On high order structures on vector bundles*, Algebras, Groups and Geometries, Hadronic Press, 1(16), 1999, 91-103.
50. Popescu P., Popescu M., *On graded algebra bundles*, Novi Sad Journal of Mathematics, 3(29), 1999, 257-266.
51. Popescu M., Popescu P., *Projectable nonlinear connections*, Novi Sad Journal of Mathematics, 3(29), 1999, 249-256.
52. Popescu M., Popescu P., *The structure equations of induced non-linear connections*, Analele Universității din Timisoara, Seria matem., Vol. XXXIV, fasc. 2, 1996, 255-260.
53. Popescu M., Popescu P., *d-linear connections on fibred manifolds*, Analele Universității din Craiova, vol.XXII, 1996, 52-59.
54. Popescu P., *Sur une classe des Groupoides Riemanniens*, Analele Universitatii din Timisoara, Seria matem., Vol. XXXIV, fasc. 1, 1996, 137-150.
55. Popescu P., *Sufficient conditions on some differentiable groupoids to be group actions*, Analele Universitatii din Timisoara, Seria matem., 33, 2 (1995) 277-286.
56. Popescu M., Popescu P., *The Darboux's property and the $P(\)$ -derivability*, Analele Universității din Craiova, seria mat.-inf., vol.XXII, 1995, 51-58.
57. Popescu M., Popescu P., *On some derivable real functions*, Analele Universității din Oradea, tomul II, fascicola matematică, 1992, 14-117.
58. Popescu M., Popescu P., *On the p-derivable functions*, Analele Universității din Oradea, tomul II, fascicola matematică, 1992, 118-124.
59. Popescu P., *Almost Lie Structures, Derivations and Curvature*, Rev.Roumaine Math. Pures Appl., 37, 9 (1992) 779-789.
60. Popescu P., *On the geometry of R-tangent spaces*, Rev. Roumaine Math. Pures Appl., 37, 8 (1992) 727-733.
61. Popescu M., Popescu P., *On almost holonomic structures*, Analele Universității din Craiova, seria mat.-inf., vol.XIX, 1991-92, 93-97.
62. Popescu P., *Sur une generalisation de la connexion de Tzitzeica*, Analele Univ. Timisoara, Seria Matematica, 1-2, 1982.

IV. PAPERS IN PROCEEDINGS OF CONFERENCES, INDEXED IN INTERNATIONAL DATA BASES

63. Popescu P., Popescu M., *On discrete geometry of non-holonomic spaces*, Proceedings of The International Conference "Differential Geometry and Dynamical Systems"(DGDS-2014), 1-4 September 2014, Mangalia, ROMANIA, BSG PROCEEDINGS 22 (2015) 69-74.
64. Ida C., Popescu P., *On the cohomology of some CR-foliations on the tangent bundle of a Finsler space*, Proceedings of Joint Events of Colloquium on Differential Geometry and its Applications and IX-th International Conference on FERT. August 25 - August 30, 2013, Debrecen, Hungary. Volume Editors: L. Kozma and Z. Kovács, Acta Math. Acad. Paedagog. Nyházi. (N.S.) 31, 1 (2015) 47-60.
65. Popescu P., Ida C., *Foliations compatible with Hamiltonians*, Proceedings of The International Conference " Differential Geometry and Dynamical Systems"(DGDS-2013) 10 - 13 October 2013, Bucharest, ROMANIA, BSG PROCEEDINGS 21 (2015) 147-155.
66. Popescu P. and Popescu M., *On a class of singular vector subbundles*, Proceedings of The International Conference Differential Geometry and Dynamical Systems (DGDS-2012) 29 August - 2 September 2012, Mangalia, ROMANIA, Geometry Balkan Press, BSG Proceedings 20 (2013), 79-88.
67. Popescu M. and Popescu P., *Generalized subbundles of vector bundles*, Proceedings of The International Conference Differential Geometry and Dynamical Systems(DGDS-2011) October 6-9, 2011, Bucharest, ROMANIA, Geometry Balkan Press, BSG Proceedings 19 (2012), 146-151.
68. Popescu P. and Popescu M., *On Pfaff systems*, Proceedings of The International Conference Differential Geometry and Dynamical Systems (DGDS-2011) October 6-9, 2011, Bucharest, ROMANIA, Geometry Balkan Press, BSG Proceedings 19 (2012), 152-162.

69. Popescu P., Popescu M., *Vector and affine bundles related to Riemannian foliations*, Proceedings of The International Conference of Differential Geometry and Dynamical Systems (DGDS-2010), August 25-28, 2010, Bucharest, Romania, BSG Proceedings 18, 2011, 82-86.
70. Popescu P., Popescu M., *Principal flat connections of second order on tangent spaces*, Proceedings Conference of Differential Geometry and Dynamical Systems (DGDS-2009) October 8 - 11, University Politehnica of Bucharest, Romania., BSG Proceedings 17 (2010) 178-182.
71. Popescu P., Popescu M., *Lifting and descending procedures for Lagrangians of higher order*, Annals of the University of Craiova Physics AUC (ISSN – 1223 - 6039), volume 18, 2008, 136-140, Proceedings of the 6th International Spring School and Workshop " Quantum Field Theory & Hamiltonian Systems", 06-11 May 2008, Calimanesti-Caciulata, ROMANIA.
72. Popescu M., Popescu P., *Non-Hamiltonian systems*, Annals of the University of Craiova Physics AUC (ISSN - 1223 - 6039), vol 16 II (2006) 194-199 (Proceedings of the 5th International Spring School and Workshop " Quantum Field Theory & Hamiltonian Systems" 20-26 May 2006, Calimanesti-Caciulata, ROMANIA).
73. Popescu M., Popescu P., *From hamiltonians and lagrangians to legendrians*, The 5-th Conference of Balkan Society of Geometers, Balkan Press, Editor in chief C.Udriste, Vol. Ed. V.Balan, BSG Proceedings 13 (2006) 115-122
74. Popescu M., Popescu P., *On affine hamiltonians and lagrangians of higher order and their subspaces*, The 5-th Conference of Balkan Society of Geometers, Balkan Press, Editor in chief C.Udriste, Vol. Ed. V.Balan, BSG Proceedings 13 (2006) 123-139.
75. Popescu M., Popescu P., *On Finsler bundles and Finsler connections*, Proceedings of The Conference of Applied Differential Geometry - General Relativity and The Workshop on Global Analysis, Differential Geometry and Lie Algebras, 2002, Geometry Balkan Press, BSG Proceedings 11 (2004) 111-117.
76. Popescu M., Popescu P., *Higher order geometry and induced objects*, Proceedings of The Conference of Applied Differential Geometry - General Relativity and The Workshop on Global Analysis, Differential Geometry and Lie Algebras, 2001, Geometry Balkan Press, BSG Proceedings 10 (2004) 124-137.
77. Popescu M., Popescu P., *Projectable nonlinear connections on submanifolds and geometric distributions on manifolds*, Proceedings of Conference of Geometry and Its Applications in Technology and The Workshop on Global Analysis, Differential Geometry and Lie Algebras, iulie 2000, Salonic, Grecia, Balkan Press, Bucharest, BSG Proceedings 8 (2003) 107-112.
78. Popescu M., Popescu P., *On Lagrange Submersions and Foliations*, Ann. of Univ. of Craiova, Physics AUC, Vol. 12, III, 2002, 184-190. (Proc. of the 3rd International Spring School and Workshop on Quantum Field theory and Hamilton Spaces, Călimănești, 6-12 Mai 2002).
79. Popescu P., Popescu M., *On modules with differential*, Proc. Vol. 8th International Conference on Diff. Geom. and Its Appl., Opava, 2001, Univ. Opava, Cehia, 2002.
80. Popescu P., Popescu M., *On Hamiltonian submanifolds (II)*, Ann. of Univ. of Craiova, Physics AUC, Vol. 10, II, 2000, 199-210. (Proc. of the 2nd International Spring School and Workshop on Quantum Field theory and Hamilton Spaces, Călimănești, 2-7 Mai 2000).
81. Popescu P., *A contravariant approach on (non)commutative geometry*, Proceedings of the Workshop on Global Analysis, Differential Geometry, Lie Algebras, december 13-16, 1995, Salonic, Grecia, Balkan Press, 1997, 71-74.
82. Popescu P., *On generalized algebroids*, New Developements in Differential Geometry, Budapest 1996, Kluwer Academic Publ., 1998, 329-342.

V. Other relevant papers and International Conferences

83. Popescu M., Popescu P., *A geometric discrete model for the second order systems*, Proceedings of the International Conference of Mechanical Engineering (ICOME 2010), Tome I, 27-30 April, 2010, Craiova, Ed. Universitaria, Craiova, 289-294.
84. Popescu M., Popescu P., *A second order extension of Euler equations*, Proceedings of the International Conference of Mechanical Engineering (ICOME 2010), Tome I, 27-30 April, 2010, Craiova, Ed. Universitaria, Craiova, 295-302.