

## Curriculum Vitae

Nume și prenume	<b>TEODOR BULBOACĂ</b>
Data nașterii	7 noiembrie 1955
Funcția actuală	Profesor universitar
Instituția	Universitatea Babeș-Bolyai
Adresa de corespondență	Facultatea de Matematică și Informatică, Universitatea <i>Babeș-Bolyai</i> , str. Kogălniceanu nr. 1, 400084 Cluj-Napoca, România
e-mail oficial	<a href="mailto:bulboaca@math.ubbcluj.ro">bulboaca@math.ubbcluj.ro</a>
e-mail alternativ	<a href="mailto:teodor_bulboaca@hotmail.com">teodor_bulboaca@hotmail.com</a>

Studii / diplome	Perioada	Instituția
Doctor în Matematică (Analiză Matematică)	1991, <i>Subordonări diferențiale și aplicații în teoria funcțiilor univalente</i> - conducător: Prof. Dr. Petru T. Mocanu, Membru al Academiei Române - comisia: Prof. Dr. Cabiria Andreian Cazacu, Prof. Dr. Petru Caraman, Prof. Dr. Nicolae Pascu	Facultatea de Matematică și Informatică, Universitatea <i>Babeș-Bolyai</i> , Cluj-Napoca, România
Studii universitare	1974 - 1979	Facultatea de Matematică și Informatică, Universitatea <i>Babeș-Bolyai</i> , Cluj-Napoca, România
Studii liceale	1970 – 1974	Liceul <i>I. Slavici</i> , Arad, România
Studii generale	1962 – 1970	Școala Generală Nr. 1, Arad, România

Experiență didactică universitară	Perioada	Instituția
Profesor	2000 – în prezent	Facultatea de Matematică și Informatică, Universitatea <i>Babeș-Bolyai</i> , Cluj-Napoca, România
Conferențiar	1995-2000	Facultatea de Matematică și Informatică, Universitatea <i>Babeș-Bolyai</i> , Cluj-Napoca, România
Conferențiar	1994-1995	Facultatea de Inginerie, Universitatea <i>A. Vlaicu</i> , Arad, România
Lector	1990-1994	Facultatea de Inginerie, Universitatea <i>A. Vlaicu</i> , Arad, România

## **1. Domenii de interes**

Analiză Compleuncțiilor

2000 Mathematics Subject Classification: 30C15 – 65, 30C80

## **2. Limbi străine cunoscute**

Engleză: scris: bine / citit: foarte bine / vorbit: bine

Franceză: scris: bine / citit: foarte bine / vorbit: bine

Maghiară: scris: foarte bine / citit: foarte bine / vorbit: bine

## **3. Membru în organizații științifice și profesionale**

Membru al Societății de Științe Matematice din România, din 1979

Membru al American Mathematical Society (AMS), din 2000

Membru al Corporației Doctorilor al Academiei Maghiare de Științe, din 2000

## **4. Activitate didactică actuală**

1. Analiză complexă, curs/seminar, anul doi, specializarea Matematică, Matematică – Informatică
2. Teoria geometrică a funcțiilor analitice, curs/seminar, anul trei, specializarea Matematică, Matematică – Informatică
3. Aplicații ale numerelor complexe în geometrie, curs/seminar, masterat, anul unu și doi, specializarea Matematică didactică

## **5. Membru în comitete științifice, de organizare, tehnice și de program, *advisory committee* ale conferințelor internaționale**

1. International Conference on Complex Analysis and Related Topics, The X-th Romanian-Finnish Seminar, Cluj-Napoca, 2005
2. International Conference on Complex Analysis in Honor of Petru T. Mocanu, Cluj-Napoca, 2006
3. 7th Joint Conference on Mathematics and Computer Science, Cluj-Napoca, 2008
4. XIV International Conference on Mathematics, Informatics and Related Fields, Ustrzyki Dolne, Poland, 2008
5. XV International Conference on Mathematics, Informatics and Related Fields, Nałęczów, Poland, 2009
6. International Symposium on Geometric Function Theory and Applications, Cluj-Napoca, 2011
7. Geometric Function Theory and Applications – 2012, Ohrid, Macedonia, 2012
8. 9th International Symposium on Geometric Function Theory and Applications, Istanbul, Turkey, 2013
9. 10th International Symposium on Geometric Function Theory and Applications, Oradea, 2014
10. International Conference on Mathematics and its Applications, University College of Engineering Villupuram, India, 2014
11. International Conference on Mathematics and Computing, Haldia Institute of Technology, India, 2015

## **6. Referent pentru reviste cotate ISI - SCI(E) (Science Citation Index, Science Citation Index Expanded):**

1. Mathematische Nachrichten (din 2001)
2. Indian Journal of Pure and Applied Mathematics (din 2004)
3. Journal of the Korean Mathematical Society (din 2005)

4. Bulletin of the Malaysian Mathematical Sciences Society (din 2005)
5. Carpathian Journal of Mathematics (din 2006)
6. Journal of Inequalities and Applications (din 2007)
7. Computers and Mathematics with Applications (din 2007)
8. Applied Mathematical Letters (din 2007)
9. Abstract and Applied Analysis (din 2008)
10. Acta Mathematica Sinica (din 2008)
11. Journal of Mathematical Analysis and Applications (din 2008)
12. Mathematical and Computer Modelling (din 2008)
13. Mathematical Communications (din 2008)
14. Analele Științifice ale Universității Ovidius Constanța (din 2008)
15. Journal of the Franklin Institute (din 2009)
16. Bulletin of the Korean Mathematical Society (din 2009)
17. Filomat Nis (din 2009)
18. Applied Mathematics and Computation (din 2009)
19. Hacettepe Journal of Mathematics and Statistics (din 2010)
20. Quaestiones Mathematicae (din 2010)
21. Nonlinear Analysis Series B: Real World Applications (din 2011)
22. Kuwait Journal of Science and Engineering (din 2011)
23. Mathematica Slovaca (din 2011)
24. Annals of the Alexandru Ioan Cuza University (din 2012)
25. International Journal of Physical Sciences (din 2012)
26. Journal of Number Theory (din 2012)
27. Acta Mathematica Scientia (din 2012)
28. Journal of Contemporary Mathematical Analysis (din 2012)
29. Integral Transforms and Special Functions (din 2012)
30. Fixed Point Theory and Applications (din 2012)
31. Boundary Value Problems (din 2013)
32. Advances in Difference Equations (din 2013)
33. Osaka Journal of Mathematics (din 2013)
34. Comptes rendus Mathematique (din 2013)
35. Bulletin of the Iranian Mathematical Society (din 2013)
36. Proceedings of the National Academy of Sciences, Physical Sciences (din 2013)
37. Journal of Mathematical Inequalities (din 2014)
38. The Scientific World Journal (din 2014)
39. Complex Variables and Elliptic Equations (din 2014)

**7. Membru al *Editorial Board* sau referent pentru reviste incluse în baze de date internaționale (IDB)**

**Referent la:**

1. Zentralblatt für Mathematik (din 1992)
2. International Journal of Mathematics and Mathematical Sciences (din 2000)
3. Matematica Pannonica (din 2002)
4. Advanced Studies in Contemporary Mathematics (din 2004)
5. Iranian Journal of Science and Technology (din 2004)
6. Pure Mathematics and Applications (din 2004)
7. Australian Journal of Mathematical Analysis and Applications (din 2005)
8. Proceedings of the Pakistan Academy of Sciences – Physical Sciences (din 2006)
9. Acta Mathematica Universitatis Comenianae (din 2007)
10. Acta Mathematica Academiae Paedagogicae Nyiregyhaziensis (din 2007)

11. Tamkang Journal of Mathematics (din 2007)
12. Journal of Inequalities in Pure and Applied Mathematics (din 2007)
13. Creative Mathematics and Informatics (din 2007)
14. Matematychni Studii (din 2008)
15. Kyungpook Mathematical Journal (din 2008)
16. Communications in Mathematical Analysis (din 2008)
17. Matematički Vesnik (din 2008)
18. Journal of Applied Analysis (din 2009)
19. Novi Sad Journal of Mathematics (din 2009)
20. Bulletin of Mathematical Analysis and Applications (din 2009)
21. Bulletin of the Allahabad Mathematical Society (din 2009)
22. Annales Mathematicae et Informaticae (din 2010)
23. Journal of Advanced Mathematical Studies (din 2010)
24. Rendiconti del Circolo Matematico di Palermo (din 2010)
25. Arab Journal of Mathematical Sciences (din 2011)
26. Kragujevac Journal of Mathematics (din 2011)
27. Le Matematiche (din 2011)
28. Rendiconti del Seminario Matematico dell'Universita' e Politecnico di Torino (din 2011)
29. Bulletin of International Mathematical Virtual Institute (din 2012)
30. Journal of the Egyptian Mathematical Society (din 2012)
31. Journal of Complex Analysis (din 2012)
32. Asian-European Journal of Mathematics (din 2012)
33. Opuscula Mathematica (din 2012)
34. Tamsui Oxford Journal of Information and Mathematical Sciences (din 2013)
35. Analele Universității de Vest din Timișoara (Matematică – Informatică) (din 2013)
36. Journal of Scientific Research and Reports (din 2013)
37. African Journal of Mathematics and Computer Science Research (din 2013)
38. Journal of Classical Analysis (din 2013)
39. Southeast Asian Bulletin of Mathematics (din 2013)
40. Universal Journal of Mathematics and Mathematical Sciences (din 2014)
41. Analele Universității din Oradea (din 2014)
42. Applied Mathematics (AM) (din 2014)
43. British Journal of Mathematics & Computer Science (din 2014)

**Membrul al *Editorial Board*:**

1. International Journal of Mathematics and Mathematical Sciences (Hindawi Publ.) (din 2006)
2. Advances in Mathematics: Scientific Journal (din 2012)
3. Studia Universitatis Babeș-Bolyai (din 2013)
4. Journal of Rajasthan Academy of Physical Sciences (din 2013)

**8. Membru al *Editorial Board* sau referent pentru reviste românești**

**Referent la:**

1. Studia Universitatis Babeș-Bolyai (Mathematica) (din 1990)
2. Mathematica (Cluj) (din 1990)
3. Revue Roumaine de Mathematiques Pures et Appliquee (din 1991)

## 9. Prezentări la conferințe

1. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND MEAN-VALUE THEOREMS FOR ANALYTIC FUNCTIONS, Itinerant Seminar of Functional Equations, Approximation and, Babeş-Bolyai Univ., Cluj-Napoca, 1985
2. Teodor Bulboacă, CLASSES OF UNIVALENT FUNCTIONS, Itinerant Seminar of Functional Equations, Approximation and, Babeş-Bolyai Univ., Cluj-Napoca, 1986
3. Teodor Bulboacă, NEW SUBCLASSES OF ANALYTIC FUNCTIONS, Itinerant Seminar of Functional Equations, Approximation and, Babeş-Bolyai Univ., Cluj-Napoca, 1986
4. Teodor Bulboacă, ON SOME PROPERTIES OF ALEXANDER INTEGRAL, Itinerant Seminar of Functional Equations, Approximation and, Babeş-Bolyai Univ., Cluj-Napoca, 1988
5. Teodor Bulboacă, MEAN-VALUE INTEGRAL OPERATORS FOR ANALYTIC FUNCTIONS, International Colloquium on Complex Analysis and the VI-th Romanian - Finnish Seminar on Complex Analysis, Bucharest, 1989
6. Teodor Bulboacă, ON THE EXTENSION OF CERTAIN CLASSES OF ANALYTIC FUNCTIONS, Scientific Session on Geometric Function Theory and Applications, Univ. of Braşov, 1989
7. Teodor Bulboacă, AN EXTENSION OF CERTAIN CLASSES OF UNIVALENT FUNCTIONS, International Conference on New Trends in Geometric Function Theory and Applications, Univ. of Madras, India, 1990
8. Teodor Bulboacă, OPERATEURS SUR DES ESPACES DE FONCTIONS ANALYTIQUES, 2-eme Conference de Mathematiques Appliquees et Mechanique, Technical Univ. of Cluj-Napoca, Cluj-Napoca, 1990
9. Teodor Bulboacă, CLASSES OF UNIVALENT FUNCTIONS, Seminar on Geometric Function Theory, Transilvania Univ., Braşov, 1991
10. Teodor Bulboacă, ON THE CONJECTURE OF ROBINSON, Scientific Session, A. Vlaicu Univ., Arad, 1992
11. Teodor Bulboacă, GENERALIZATIONS OF SOME CLASSES OF ANALYTIC FUNCTIONS DEFINED BY OWA, The IV-th National Symposium on Mathematical Inequalities, L. Blaga Univ., Sibiu, 1992
12. Teodor Bulboacă, CLASSES OF FUNCTIONS DEFINED BY RUSCHEWEYH DERIVATIVES, International Scientific Session, C. Brâncuşi Univ., Tg. Jiu, 1993
13. Teodor Bulboacă, A GENERALIZED CLASS OF  $p$  - VALENT FUNCTIONS, Anniversary Scientific Session of University of Oradea, 1993
14. Teodor Bulboacă, ALPHA - CONVEX FUNCTIONS IMAGES BY CERTAIN INTEGRAL OPERATORS, International Conference on Complex Analysis and the VII-th Romanian - Finnish Seminar on Complex Analysis, Timișoara, 1993
15. Teodor Bulboacă, THE ORDER OF ALPHA - CONVEXITY AND SUBORDINATION PRESERVING PROPERTIES FOR SOME INTEGRAL OPERATORS, International Conference on Complex Analysis and the VII-th Romanian - Finnish Seminar on Complex Analysis, Timișoara, 1993
16. Teodor Bulboacă, INTEGRAL OPERATORS AND SUBORDINATION PROPERTIES FOR ANALYTIC FUNCTIONS, Seminar on Geometric Function Theory, A. Vlaicu Univ., Arad, 1994
17. Teodor Bulboacă, THE ORDER OF ALPHA-CONVEXITY FOR A CLASS OF INTEGRAL OPERATORS, International Scientific Session, C. Brâncuşi Univ., Tg. Jiu, 1994

18. Teodor Bulboacă, SUBORDINATION-PRESERVING PROPERTIES FOR CLOSE-TO-CONVEX FUNCTIONS, Scientific Session "Iași Academicals Days", A. I. Cuza Univ., Iași, 1994
19. Teodor Bulboacă, CLASSES OF INTEGRAL OPERATORS FOR UNIVALENT FUNCTIONS, First Joint Conference on Modern Applied Mathematics, Ilieni, 1995
20. Teodor Bulboacă, INTEGRAL OPERATORS ON CERTAIN SUBCLASSES OF ANALYTIC FUNCTIONS, The III-rd Annually Scientific Sessions, C. Brâncuși Univ., Tg. Jiu, 1995
21. Teodor Bulboacă, INTEGRAL OPERATORS THAT PRESERVE THE ALPHA-CONVEXITY, The VII-th Tiraspolean Symposium on General Topology and Applications, Univ. of Chișinău, Chișinău, 1996
22. Teodor Bulboacă, INTEGRAL SUBORDINATIONS FOR ANALYTIC FUNCTIONS, Second Mathematical Conference in Pristina, Univ. of Pristina, Yugoslavia, 1996
23. Teodor Bulboacă, CLASSES OF INTEGRAL OPERATORS THAT PRESERVE THE SUBORDINATIONS, Annual Conference of Romanian Society of Mathematical Sciences, Univ. of Bucharest, Bucharest, 1997
24. Teodor Bulboacă, MODIFIED SUBORDINATION - PRESERVING INTEGRAL OPERATORS, Second Joint Conference on Modern Applied Mathematics, Ilieni, 1997
25. Teodor Bulboacă, ON A CLASS OF UNIVALENT INTEGRAL OPERATORS, Conference on Mathematical Analysis and, Univ. of Craiova, Craiova, 1998
26. Teodor Bulboacă, PROPERTIES OF A CLASS OF UNIVALENT INTEGRAL OPERATORS, The Second Annual Conference of Romanian Society of Mathematical Sciences, Babeș-Bolyai Univ., Cluj-Napoca, 1998
27. Teodor Bulboacă, SUBORDINATION PROPERTIES FOR A CLASS OF ANALYTIC INTEGRAL OPERATORS, Short Conference "Topology and Analysis", Kraljevo-Mataruska Banja, Yugoslavia, 1998
28. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND UNIVALENT INTEGRAL OPERATORS, International Congress of Mathematicians ICM 98, Berlin, 1998
29. Teodor Bulboacă, INTEGRAL OPERATORS FOR UNIVALENT FUNCTIONS, The Third Annual Conference of Romanian Society of Mathematical Sciences, Univ. of Craiova, Craiova, 1999
30. Teodor Bulboacă, GEOMETRIC PROPERTIES PRESERVING INTEGRAL OPERATORS, Third Joint Conference on Modern Applied Mathematics, Visegrad, Hungary, 1999
31. Teodor Bulboacă, SPECIAL CLASSES OF UNIVALENT INTEGRAL OPERATORS, International Conference on Complex Analysis and Related Topics, The VIII-th Romanian-Finnish Seminar, Iași, 1999
32. Teodor Bulboacă, SUBORDINATION-PRESERVING INTEGRAL OPERATORS FOR ANALYTIC FUNCTIONS, 3rd European Congress of Mathematics, Barcelona, Spain, 2000
33. Teodor Bulboacă, INTEGRAL OPERATORS AND DIFFERENTIAL SUBORDINATIONS FOR UNIVALENT FUNCTIONS, The II Congress of the Mathematicians and Informaticians of Republic of Macedonia, Ohrid, Macedonia, 2000
34. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS FOR ANALYTIC INTEGRAL OPERATORS, International Conference dedicated to M. A. Lavrentyev on the occasion of his birthday centenary, Kiev, Ukraine, 2000

35. Teodor Bulboacă, ON A CLASS OF INTEGRAL OPERATORS THAT PRESERVE THE SUBORDINATION, Fourth Joint Conference on Modern Applied Mathematics, Oradea, 2001
36. Teodor Bulboacă, CLASSES OF FIRST-ORDER DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS, Computational Methods and Function Theory, Aveiro, Portugal, 2001
37. Teodor Bulboacă, DIFFERENTIAL SUBORDINATION AND SUPERORDINATION-PRESERVING INTEGRAL OPERATORS, International Conference on Complex Analysis and Potential Theory, Kiev, Ukraine, 2001
38. Teodor Bulboacă, CLASSES OF SUPERORDINATION-PRESERVING INTEGRAL OPERATORS, International Conference on Complex Analysis and Related Topics, The IX-th Romanian-Finnish Seminar, Braşov, 2001
39. Teodor Bulboacă, AVERAGING AND ALPHA - CONVEX NONLINEAR INTEGRAL OPERATORS, The VI-th Annual Conference of Romanian Society of Mathematical Sciences, L. Blaga Univ., Sibiu, 2002
40. Teodor Bulboacă, ON SOME CRITERIA OF STARLIKENESS FOR A CLASS OF INTEGRAL OPERATORS, The 2-nd Romanian - Japanese Seminar on Geometric Function Theory, Transilvania Univ., Braşov, 2002
41. Teodor Bulboacă, A CLASS OF MEAN-VALUE INTEGRAL OPERATORS, The VI-th Conference on Mathematical Analysis and Applications, Cluj-Napoca, 2002
42. Teodor Bulboacă, A GENERAL CLASS OF SUBORDINATION AND SUPERORDINATION-PRESERVING INTEGRAL OPERATORS, The 5-th Congress of Romanian Mathematicians, Piteşti, 2003
43. Teodor Bulboacă, GENERALIZED BRIOT-BOUQUET DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS, 5th Joint Conference on Mathematics and Computer Science, Debrecen, Hungary, 2004
44. Teodor Bulboacă, DOUBLE SUBORDINATION-PRESERVING INTEGRAL OPERATORS, 4th European Congress of Mathematics, Stockholm, Sweden, 2004
45. Teodor Bulboacă, CLASSES OF DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS, Computational Methods and Function Theory, Joensuu, Finland, 2005
46. Teodor Bulboacă, CLASSES OF DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS, International Conference on Complex Analysis and Related Topics, The X-th Romanian-Finnish Seminar, Cluj-Napoca, 2005
47. Teodor Bulboacă, CLASSES OF AVERAGING INTEGRAL OPERATORS, Several aspects of biology, chemistry, computer science, mathematics and physics, Univ. of Oradea, 2005
48. Teodor Bulboacă, SANDWICH RESULTS FOR GENERALIZED BRIOT-BOUQUET SUBORDINATIONS, International Conference on Analysis and Related Topics, Lviv, Ukraine, 2005
49. Teodor Bulboacă, GENERALIZATIONS OF BRIOT-BOUQUET SANDWICH TYPE RESULTS, "Cluj Academics Days", Centenary T. Popoviciu, Cluj-Napoca, 2006
50. Teodor Bulboacă, BRIOT-BOUQUET DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS, 6th Joint Conference on Mathematics and Computer Science, Pécs, Hungary, 2006
51. Teodor Bulboacă, DIFFERENTIAL SUPERORDINATIONS FOR SOME CLASSES OF INTEGRAL OPERATORS, International Conference on Complex Analysis in Honor of Petru T. Mocanu, Cluj-Napoca, 2006

52. Teodor Bulboacă, SANDWICH RESULTS FOR NONLINEAR INTEGRAL OPERATORS, International Symposium on Complex Function Theory and Applications, Transilvania Univ., Braşov, 2006
53. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND AVERAGING NONLINEAR INTEGRAL OPERATORS, International Conference on Complex analysis and Potential Theory (Satellite to the International Congress of Mathematicians 2006), Istanbul, Turkey, 2006
54. Teodor Bulboacă, AVERAGING OPERATORS ON ANALYTIC FUNCTIONS SPACES, Fifth International Conference on Applied Mathematics, Baia Mare, 2006
55. Teodor Bulboacă, SANDWICH RESULTS FOR A CLASS OF CONVEX INTEGRAL OPERATORS, The Eight National Conference on Mathematical Analysis and Applications, Timişoara, 2006
56. Teodor Bulboacă, SUBORDINATION AND SUPERORDINATION-PRESERVING CONVEX INTEGRAL OPERATORS, The 6-th Congress of Romanian Mathematicians, Bucharest, 2007
57. Teodor Bulboacă, MODIFIED INTEGRAL OPERATORS PRESERVING SUBORDINATION AND SUPERORDINATION, The 6th ISAAC Congress, Ankara, Turkey, 2007
58. Teodor Bulboacă, A CLASS OF INTEGRAL OPERATORS PRESERVING DOUBLE SUBORDINATIONS, International Symposium on Geometric Function Theory and Applications, Istanbul, Turkey, 2007
59. Teodor Bulboacă, SUBORDINATION AND SUPERORDINATION PROPERTIES OF MULTIVALENT FUNCTIONS, International Conference on Analysis and Topology, Lviv, 2008
60. Teodor Bulboacă, SUBCLASSES OF MULTIVALENT FUNCTIONS INVOLVING LINEAR OPERATORS, 7th Joint Conference on Mathematics and Computer Science, Cluj-Napoca, 2008
61. Teodor Bulboacă, MODIFIED INTEGRAL OPERATORS PRESERVING DOUBLE SUBORDINATIONS, International Conference on Complex Analysis and Related Topics, The XI-th Romanian-Finnish Seminar, Alba Iulia, 2008
62. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS FOR ANALYTIC INTEGRAL OPERATORS, XIV International Conference on Mathematics, Informatics and Related Fields, Ustrzyki Dolne, Poland, 2008
63. Teodor Bulboacă, SANDWICH RESULTS FOR SOME CLASSES OF INTEGRAL AND DIFFERENTIAL OPERATORS, XV International Conference on Mathematics, Informatics and Related Fields, Naleczow, Poland, 2009
64. Teodor Bulboacă, A GENERAL CLASS OF INTEGRAL OPERATORS PRESERVING SUBORDINATIONS AND SUPERORDINATIONS, Analysis, Topology and Applications 2010, Vrnjacka Banja, Serbia, 2010
65. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS FOR INTEGRAL AND DIFFERENTIAL OPERATORS, The 18-th International Conference on Finite or Infinite Dimensional Complex Analysis and Applications, Macao, 2010
66. R. M. El-Ashwah, M. K. Aouf, Teodor Bulboacă, AN APPLICATION OF GENERALIZED INTEGRAL OPERATOR, Geometric Function Theory and Applications - GFTA 2011, Cluj-Napoca, Romania, 2011
67. Teodor Bulboacă, SANDWICH RESULTS FOR A WIDE CLASS OF CONVEX INTEGRAL OPERATORS, Geometric Function Theory and Applications - GFTA 2011, Cluj-Napoca, Romania, 2011



68. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS, International Workshop on Complex Analysis and Its Applications, Walchand College of Engineering, Sangli, India, 2012
69. Teodor Bulboacă, ON SOME CLASSES OF SANDWICH-TYPE THEOREMS FOR INTEGRAL OPERATORS, Geometric Function Theory and Applications - GFTA 2012, Ohrid, Macedonia, 2012
70. Teodor Bulboacă, CLASSES OF SANDWICH-TYPE INTEGRAL OPERATORS, 9th International Symposium on Geometric Function Theory and Applications, Işık University, Istanbul, Turkey, 2013
71. Teodor Bulboacă, INTEGRAL OPERATORS AND ASSOCIATED SUBORDINATIONS AND SUPERORDINATIONS, International Conference „Complex Analysis and Related Topics”, Ivan Franko National University, Lviv, Ukraine, 2013
72. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS FOR GENERAL ANALYTIC INTEGRAL OPERATORS, The International Congress of Mathematicians, Seoul, 2014
73. Teodor Bulboacă, SANDWICH-TYPE SUBORDINATIONS AND SUPERORDINATIONS FOR ANALYTIC INTEGRAL OPERATORS, The V Congress of the Mathematicians of Macedonia, Ohrid, Macedonia, 2014
74. Teodor Bulboacă, SANDWICH-TYPE THEOREMS FOR SOME WIDE CLASSES OF ANALYTIC INTEGRAL OPERATORS, 10th International Symposium on Geometric Function Theory and Applications, University of Oradea, Romania, 2014
75. Teodor Bulboacă, NEW RESULTS IN THE THEORY OF DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS, International Conference on Mathematics and its Applications, University College of Engineering Villupuram, India, 2014
76. P. Goswami, Teodor Bulboacă, B. S. Alkahtani, EXTENSIONS OF SOME GENERALIZED CONDITIONS FOR STARLIKENESS AND CONVEXITY, International Conference on Mathematics and its Applications, University College of Engineering Villupuram, India, 2014

#### 10. Citări ale articolelor proprii

Sunt peste 550 citări în peste 350 de articole, excluzând autocitările

#### 11. Membru în granturi românești

1. Membru în granturi ale CNCSIS, anual, în perioada 1995 – 2009. Directori de grant: Acad. Petru T. Mocanu, Prof. Grigore Şt. Sălăgean, Prof. Mirela Kohr
2. Membru în grantul *Complex Analysis and Related Topics*, Research Grant for Center of Excellency of *Institute of Mathematics Simion Stoilow of the Romanian Academy*. Director de grant: Prof. Lucian Beznea, 2006-2008

#### 12. Vizite internaționale didactice sau științifice

1. Visiting Professor, *Paisii Hilendarski University*, Plovdiv, Bulgaria, 2003
2. Visiting Professor, *Paisii Hilendarski University*, Plovdiv, Bulgaria, 2004
3. Visiting Professor, *Kiril i Metodij University*, Skopje, Macedonia, 2007
4. Visiting Professor, *African University of Science and Technology*, Abuja, Nigeria, January – February 2010
5. Visiting Professor, *African University of Science and Technology*, Abuja, Nigeria, August – September 2010

6. Visiting Professor, *Pukyong National University*, Pusan, Korea, January – February 2012

### 13. Conferințe invitate sau finanțate de organizatori

1. Teodor Bulboacă, AN EXTENSION OF CERTAIN CLASSES OF UNIVALENT FUNCTIONS, International Conference on New Trends in Geometric Function Theory and Applications, Univ. of Madras, India, 1990 – with grant from organizers, *invited speaker*
2. Teodor Bulboacă, OPERATORI INTEGRALI CARE CONSERVĂ ALFA-CONVEXITATEA, The VII-th Tiraspolean Symposium of General Topology and Applications, Univ. of Chișinău, Chișinău, 1996, *invited speaker*
3. Teodor Bulboacă, INTEGRAL SUBORDINATIONS FOR ANALYTIC FUNCTIONS, Second Mathematical Conference in Pristina, Univ. of Pristina, Yugoslavia, 1996 – with grant from organizers, *invited speaker*
4. Teodor Bulboacă, SUBORDINATION PROPERTIES FOR A CLASS OF ANALYTIC INTEGRAL OPERATORS, Short Conference „Topology and Analysis”, Kraljevo-Mataruska Banja, Yugoslavia, 1998 – with grant from organizers, *invited speaker*
5. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND UNIVALENT INTEGRAL OPERATORS, International Congress of Mathematicians ICM 98, Berlin, 1998 – with grant from organizers
6. Teodor Bulboacă, SUBORDINATION-PRESERVING INTEGRAL OPERATORS FOR ANALYTIC FUNCTIONS, 3rd European Congress of Mathematics, Barcelona, Spain, 2000 – with grant from organizers
7. Teodor Bulboacă, INTEGRAL OPERATORS AND DIFFERENTIAL SUBORDINATIONS FOR UNIVALENT FUNCTIONS, The II Congress of the Mathematicians and Informaticians of Republic of Macedonia, Ohrid, Macedonia, 2000 – with grant from organizers, *invited speaker*
8. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS FOR ANALYTIC INTEGRAL OPERATORS, International Conference dedicated to M. A. Lavrentyev on the occasion of his birthday centenary, Kiev, Ukraine, 2000 – *invited speaker*
9. Teodor Bulboacă, CLASSES OF FIRST-ORDER DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS, Computational Methods and Function Theory, Aveiro, Portugal, 2001 – with grant from organizers, *invited speaker*
10. Teodor Bulboacă, DIFFERENTIAL SUBORDINATION AND SUPERORDINATION-PRESERVING INTEGRAL OPERATORS, International Conference on Complex Analysis and Potential Theory, Kiev, Ukraine, 2001 – with grant from organizers, *invited speaker*
11. Teodor Bulboacă, DOUBLE SUBORDINATION-PRESERVING INTEGRAL OPERATORS, 4th European Congress of Mathematics, Stockholm, Sweden, 2004 – with grant from organizers
12. Teodor Bulboacă, CLASSES OF DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS, Computational Methods and Function Theory, Joensuu, Finland, 2005 – with grant from organizers, *invited speaker*
13. Teodor Bulboacă, SANDWICH RESULTS FOR GENERALIZED BRIOT-BOUQUET SUBORDINATIONS, International Conference on Analysis and Related Topics, Lviv, Ukraine, 2005 – with grant from organizers, *invited speaker*

14. Teodor Bulboacă, SUBORDINATION AND SUPERORDINATION PROPERTIES OF MULTIVALENT FUNCTIONS, International Conference on Analysis and Topology, Lviv, 2008, – *plenary lecturer*
15. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS FOR ANALYTIC INTEGRAL OPERATORS, XIV International Conference on Mathematics, Informatics and Related Fields, Ustrzyki Dolne, Poland, 2008, – with grant from organizers, *plenary lecturer*
16. Teodor Bulboacă, SANDWICH RESULTS FOR SOME CLASSES OF INTEGRAL AND DIFFERENTIAL OPERATORS, XV International Conference on Mathematics, Informatics and Related Fields, Naleczow, Poland, 2009, – with grant from organizers, *plenary lecturer*
17. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS FOR INTEGRAL AND DIFFERENTIAL OPERATORS, The 18-th International Conference on Finite or Infinite Dimensional Complex Analysis and Applications, Macao, 2010, – with grant from organizers, *main speaker*
18. Teodor Bulboacă, SANDWICH RESULTS FOR A WIDE CLASS OF CONVEX INTEGRAL OPERATORS, Geometric Function Theory and Applications - GFTA 2011, Cluj-Napoca, Romania, 2011, *invited speaker*
19. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS, International Workshop on Complex Analysis and Its Applications, Walchand College of Engineering, Sangli, India, 2012, *invited speaker*
20. Teodor Bulboacă, ON SOME CLASSES OF SANDWICH-TYPE THEOREMS FOR INTEGRAL OPERATORS, Geometric Function Theory and Applications - GFTA 2012, Ohrid, Macedonia, 2012, *invited speaker*
21. Teodor Bulboacă, INTEGRAL OPERATORS AND ASSOCIATED SUBORDINATIONS AND SUPERORDINATIONS, International Conference „Complex Analysis and Related Topics”, Ivan Franko National University, Lviv, Ukraine, 2013, *plenary lecturer*
22. Teodor Bulboacă, DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS FOR GENERAL ANALYTIC INTEGRAL OPERATORS, The International Congress of Mathematicians, Seoul, 2014, - with grant from NANUM
23. Teodor Bulboacă, NEW RESULTS IN THE THEORY OF DIFFERENTIAL SUBORDINATIONS AND SUPERORDINATIONS, International Conference on Mathematics and its Applications, University College of Engineering Villupuram, India, 2014, *plenary speaker*

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Teodor Bulboacă