

Personal Data

Name: Dr. Dragan Acketa  
Date of birth: November, 17, 1953.  
Place of birth: Novi Sad, Yugoslavia  
Marital status: married (two children)  
Citizenship: Yugoslav

Languages

Mother tongue: Serbian  
Active knowledge: English  
Reading knowledge: Russian, German, French

Permanent Adress: Tekelijina 1, 21000 Novi Sad, Yugoslavia

Affiliation: University of Novi Sad, Faculty of Science, Institute of Mathematics  
Office Address: Trg Dositeja Obradovica 4, 21000 Novi Sad, Yugoslavia  
telephone: 381-21-51-581, 381-21-350-122/387  
telefax: 381-21-350-458  
e-mail: acketa@unsim.im.ns.ac.yu

Education

Faculty of Science, Novi Sad, Yugoslavia  
B.S. Mathematics: 1972-1976  
M.S. Mathematics: 1979  
Ph.D. Mathematics: 1984

Experience

University of Novi Sad, Faculty of Science, Professor since 1996  
University of Novi Sad, Faculty of Science, Associate Professor: 1991-1996  
University of Novi Sad, Faculty of Science, Assistant Professor: 1986-1991  
University of Novi Sad, Faculty of Science, Teaching Assistant: 1978-1986  
High school teacher: 1976-1978

Honors

President of DMFAV (Society of Mathematicians, Physicists and Astronomers of Vojvodina), 1989 - 1993.

Mathematical Specialization

Matroid Theory, Digital (and applied) Geometry, Pattern Recognition, Applications of finite groups

Editor of Proceedings

Congresses and Conferences

Reviewer for Mathematical Reviews since 1985.

Graduate students thesis director  
Four M.S. candidates (1991, 1992, 1996, 1996 )  
One Ph. D. candidate (1995)

Univ. u Novom Sadu, Zb.rad.Prir.mat.Fak.Ser.Mat. Novi Sad, Yugoslavia  
Publications de l'Institute Mathematique, Beograd, Yugoslavia

Memberships

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<sup>1</sup> Dopunjeno do kraja 2000. od Snežane Matić Kekić

AMS (American Mathematical Society)  
DMS (Society of Mathematicians of Serbia) since 1976.

Publications

Acketa,D., On the enumeration of matroids of rank 2, Zbor.rad.Prir.mat.fak. u Novom Sadu, 8(1978), 83-90.

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#### AWARD

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#### Editor of Proceedings

Member of Editorial Board, Proceedings of IV Yugoslav Seminar on Graph Theory, Novi Sad, 1983.

Member of Editorial Board, Proceedings of VI Yugoslav Seminar on Graph Theory, Dubrovnik, 1985.

Member of Editorial Board, Proceedings of VIII Yugoslav Seminar on Graph Theory, Novi Sad, 1987.

Seventh British Conference on Combinatorics, Cambridge, July 1979.

VII kongres DMFAJ, Bečici, October 1980.

1st Yugoslav Seminar on Graph Theory, Beograd, November 1980.

Sixth Hungarian Conference on Combinatorics, Eger, July 1981.

2nd Algebraic Conference, Novi Sad, May 1981.

Matroid Theory Conference, Szeged, August 1982.

3rd algebraic conference, Beograd, December 1982.

3rd Yugoslav Seminar on Graph Theory, Kragujevac, May 1982.

4th Yugoslav Seminar on Graph Theory, Novi Sad, April 1983.

5th Yugoslav Seminar on Graph Theory, Belgrade, 1984.

6th Yugoslav Seminar on Graph Theory, Dubrovnik, 1985.

Conference on Ordered Sets, Szeged, August 1985.

7th Yugoslav Seminar on Graph Theory, Zagreb, May 1986.

8th Yugoslav Seminar on Graph Theory, Novi Sad, April 1987.

Majski skup Sekcije za klasifikacije SSDJ, Mostar, May 1987.

Seventh Hungarian Conference on Combinatorics, Eger, July 1987.

10th International Symposium Computer at the University, Cavtat, June 1988.

Majski skup Sekcije za klasifikacije SSDJ, Mostar, May 1989.

Majski skup Sekcije za klasifikacije SSDJ, Mostar, May 1990.

12th International Symposium Computer at the University, Cavtat, June 1990.

XXXIV Jugoslavenska konferencija ETAN, Zagreb, June 1990.

Conference on Extremal Problems for Finite Sets, Visegrad (Hungary), June 1991.

COMPUGRAPHICS, Lisboa, 1991.

Third Canadian Conference on Computational Geometry, Vancouver, 1991.

13th International Conference on Information Technology Interfaces (ITI-91), 6.6.-9.6. 1991., Cavtat Konferencija Informatika u obrazovanju i nove obrazovne tehnologije, Novi Sad, 21-22.11.1991.

Majski skup Sekcije za klasifikacije SSDJ, Beograd, 1992. XVIII Symposium on Operational Research, Beograd 1992. VI konferencija seminara Logika i računarstvo (LIRA) Novi Sad, 29.-31.10. 1992

Republički seminar iz nastave matematike i informatike, Januarski dani '93, Beograd, 13.-14.1.1993.

The International Conference on Combinatorics honouring Paul Erdos, 18.-24.07.1993., Keszthely (Hungary).

XX Simpozijum za operaciona istraživanja SYM-OP-IS '93, 5.-8.10. 1993., Beograd

Računari i primena, Beograd, March 1994.

Konferencija Informatika u obrazovanju, Novi Sad, 13.5.1994.

PRIM '94, IX Conference on Applied Mathematics, Budva, 30.5-1.6. 1994.

XXI Symposium on Operational Research, Kotor, 3.-7.10 1994.

FILOMAT '94, Nis, 20.-22.10. 1994.

Informatika i društvene promene, Zrenjanin, 23.-24.12.1994.

Republički seminar iz nastave matematike i informatike, Januarski dani '95, Novi Sad, 10.-11.1.1995.

8. kongres Saveza pedagoskih drustava Jugoslavije i Jugoslovenski kongres o obrazovanju: Obrazovanje i ljudski faktor u sadašnjim i budućim promenama, Beograd, 26.- 27.1.1995.

Algebra i logika, Niš, april 1995.

PRIM '95, X Conference on Applied Mathematics, Budva, 30.5-1.6. 1995.

XXII Symposium on Operational Research, Donji Milanovac, 10. 1995.

LIRA '95 - septembar 1995.

Republički seminar iz nastave matematike i informatike, Januarski dani '96, Beograd, 01.1996,

PRIM '96, XI Conference on Applied Mathematics, Budva, 30.5-1.6. 1996..

Colloquium on Combinatorics, Balatonlelle, 17.-21.07.1996.

Republički seminar iz nastave matematike i informatike, Januarski dani '97, Beograd, 01.1997,

Optimal Discrete Structures and Algorithms, ODSA '97, Rostock (Nemačka), 6.-10.09.1997.

Republički seminar iz nastave matematike i informatike, Januarski dani '98, Beograd, 01.1998.,

Geometric Combinatorics, 28.08.-3.09.1998., Kotor

Republički seminar iz nastave matematike i informatike, Januarski dani '99, Beograd, 11.-12.01.1999.

#### Invited Lectures

Mathematical Institute, Belgrade, 1990.

Faculty of Sciences, Podgorica, 1990

Mathematical Institute, Belgrade, 1993.

#### Seminar Lectures

Technical Faculty, Zrenjanin, University of Novi Sad, 1988.

Faculty of Economics, Subotica, University of Novi Sad, 1989.

Faculty of Science, Pristina, since 1997.

Faculty of Law, Novi Sad, since 1997.

Research Contracts - Principal Investigator

Self Management Community of Interest for Science of the SAP of Vojvodina, Artificial Intelligence, 1985 - 1990

Federal Stimulative Project for Artificial Intelligence (mediator: Institute Mihajlo Pupin Belgrade), Artificial Intelligence, 1988

#### Conferences Organized

Member of the Organizing Committee, IV Yugoslav Seminar on Graph Theory, Novi Sad, 1983.

Member of the Organizing Committee, VI Yugoslav Seminar on Graph Theory, Dubrovnik, 1985.

Member of the Organizing Committee, VIII Yugoslav Seminar on Graph Theory, Novi Sad, 1987.

organizer of GAMG '97 (Geometric Algorithms, Matroids and Groups), 6.12.1997.

#### Miscellaneous

Research Stay at Merton College and Mathematical Institute, Oxford, January-March 1982.

Research Stay at Institute for Ekonometrije and Operations Research, Bonn, June 1987.

Reviewer for Mathematical Reviews since 1986.

Graduate student thesis director

Two M.S. candidates (1991, 1992)

One Ph. D. candidate (1995).

#### Referee for

Zbornik Radova Prirodnika Mat. Fak. Ser. Mat., Novi Sad, Yugoslavia

Publications de l'Institut Mathématique, Belgrade, Yugoslavia

Publikacije Elektrotehničkog fakulteta u Beogradu, Belgrade, Yugoslavia

Discrete Mathematics, U.S.A.

Graphs and Combinatorics, Springer Verlag, Tokyo

Fuzzy Sets and Systems