

Lect.univ.dr. Valerian ANTOHE

Lista lucrărilor proprii comunicate și publicate

- ANTOHE, Valerian; STANCIU, Constantin; **MODELING AND SIMULATION OF QUALITY INDICATORS OF SURFACE WATER**
ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL, 8 (6), pp. 1421-1427, 2009
- ANTOHE, Valerian; STANCIU, Constantin; **Mathematical Models in Danube Water Quality**
Annals. Computer Science Series, Computers and Applied Computer Science Faculty, "Tibiscus" University of Timișoara
- ANTOHE, Valerian; **Limits of Educational Soft "GeoGebra" in a Critical Constructive Review**
Annals. Computer Science Series, Computers and Applied Computer Science Faculty, "Tibiscus" University of Timișoara
- ANTOHE, Valerian; **From "Nolite turbare circulos meos!" to "Don't delete my folder"**
Annals. Computer Science Series, Computers and Applied Computer Science Faculty, "Tibiscus" University of Timișoara
- MAXIM, Cristina; ANTOHE, Valerian; COJOCARU, Dumitru; **Study concerning the mathematical simulation and the interpretation of quality indicators of Suceava River,**
Analele științifice ale Universității "Alexandru Ioan Cuza" din Iași, Secțiunea II a. Genetică și Biologie Moleculară, 2010, Tom XI, fasc. 4
- ANTOHE, Valerian; STANCIU, Constantin; **Mathematical modelling methodology for quality parameters of surface waters bodies**
Journal: Journal of Engineering Studies and Research
Year: 2011 Vol: 17 Issue: 2
- STANCIU, Constantin; ANTOHE, Valerian; ROADEVIN, Nicoleta; CANTEMIR, Gheorghe; CIUREA, Aurel; **Shaping and Simulating the Quality Characteristics of Surface Waters with the Help of Spline Functions**
Academy of Romanian Scientist, ANNALS – Series on Engineering Sciences, Vol 2 No.1 2010, Editura Academia Oamenilor de Stiinta din Romania, Bucuresti 2010

STANCIU, Constantin; **ANTOHE, Valerian**;
ROADEVIN, Nicoleta;

Research on the Sources of Pollution of the Danube River in Braila County

Academy of Romanian Scientist, ANNALS – Series on Engineering Sciences, Vol 2 No.1 2010, Editura Academia Oamenilor de Stiinta din Romania, Bucuresti 2010

ANTOHE, Valerian; STANCIU,
Constantin; ROADEVIN, Nicoleta;

MODELAREA MATEMATICA ÎN PROTECTIA MEDIULUI

Proceedings International Conference ZILELE FACULTATII DE INGINERIE CHIMICA SI PROTECTIA MEDIULUI, Editia a V-a „Materiale si procese inovative” Iasi, 19-21 noiembrie 2008

ANTOHE, Valerian;STANCIU, Constantin;

Model of surface water quality; Proceedings of the “Eleventh International Conference on Membrane Computing”, 2009, Jena, Germania, 2009

ANTOHE, Valerian;

GeoGebra in the context of the IT Surrounding Environment

GeoGebra: The New Language for the Third Millennium, Vol1, Nr.1 Jurnalul Internațional „GeoGebra The New Language For The Third Millennium” – Editura Zigotto, Galați, România

ANTOHE, Valerian;

Inertia between classic and modern spirit seen by GeoGebra

GeoGebra: The New Language for the Third Millennium, Vol1, Nr2, Jurnalul Internațional „GeoGebra The New Language For The Third Millennium” – Editura Zigotto, Galați, România

ANTOHE, Valerian;

New methods of teaching and learning mathematics involved by GeoGebra

Proceedings of the Third International Conference on Inovation in Learning for the Future 2010: e-Learning; First Eurasia Meeting of GeoGebra; TC Istanbul Kultur University Publication: 126; 2010

Participări la simpozioane și conferințe naționale și internaționale

ISI Conference, 5th INTERNATIONAL CONFERENCE ENVIRONMENTAL ENGINEERING AND MANAGEMENT- ICEEM 05", - *Sustainable production and consumption* -, September, 14-15, 2009, Tulcea, Romania , 2009; Lucrare prezentată, *MODELING AND SIMULATION OF QUALITY INDICATORS OF SURFACE WATER*.

International Symposium "Modern and efficient education imperatives of European Sistem", Barlad, 10 mai 2008. Lucrare prezentată, *"The concept of a fraction, teaching methods and of operations with fractions"*, 2008

Technical University "Gheorghe Asachi" of Iasi, Romania Faculty of Chemical Engineering and Environmental Protection Iasi, "Materials and Processes", "Day of the faculty of chemical engineering and environmental", Lucrare prezentată: *Modelarea matematică în protecția mediului*; 2008

National conference with international participation "Education and social change" , University of Oradea Faculty of Social and Human Sciences Oradea, Romania 20-21/02/ 2009

Spring Scientific Session of the Romanian Academy of Scientists from Targoviste , Romania, AOSR, April, 2008

"The Technological and Informational Society -challenge of the XXI century", Spring Scientific Session of the Romanian Academy of Scientists, AOSR, Targoviste, Romania, 28-29 May 2009

"Academic Days" - "Actualities and Perspectives in hard and soft", Fifth Edition, Tibiscus University of Timisoara, România, 28-29/05/2009 -, 2009

"Academic Days" - "Actualities and Perspectives in hard and soft", Fifth Edition, Tibiscus University of Timisoara, România, 28-29/05/2011 -, 2011

First International GeoGebra Conference RISC, Castle of Hagenberg, Linz, Austria, July 14-15, 2009, First International GeoGebra Conference, 2009

The "Eleventh International Conference on Membrane Computing", 2009, Jena, Germania, 2009; Lucrare prezentată în abstract extins, *Model of surface water quality*; 2009

SESIUNE STIINTIFICA CU PARTICIPARE INTERNAȚIONALĂ; Interacțiuni molecular în lumea vie; 15 –16 Octombrie 2010, Iasi, Romania; Lucrare prezentată: „*Study concerning the mathematical simulation and the interpretation of quality indicators of Suceava River*”, 2010

The 9th International Conference CONSTRUCTIVE AND TECHNOLOGICAL DESIGN OPTIMIZATION IN THE MACHINES BUILDING FIELD, „OPROTEH – 2011”; Lucrare prezentată: *Mathematical modelling methodology for quality parameters of surface waters bodies*; Bacău, Romania, May 24 – 26, 2011

Second International GeoGebra Conference RISC, Castle of Hagenberg, Linz, Austria, August 28-31, 2011, Second International GeoGebra Conference, 2011