Content

HYDROTECHNICAL CONSTRUCTION, WATER ENGINEERING AND WATER TECHNOLOGIES

Lukianchuk O. P., Stepaniuk B. I., Forsiuk S. L.	Force Depending on Soil Development Conditions
Kuzmych A. A., Volk P. P., Rokochynskyi A. M.	Assessment of Water Demand and Irrigation Efficiency on Drained Lands Under Changing Weather-Climatic and Agro-Meliorative Conditions
Tokar L. O., Melnychuk I. M.	Evaluation of the Efficiency of Drainage Systems as a Function of Random Variables 31
Korchyk N. M., Romanenko O. P.	Processing of Industrial Wastewater from the Acid Refining Operation of Vegetable Oil . 41
Matus S. K.	Development of the Controller for Automatic Control of Irrigation
	T CONSTRUCTION AND CIVIL ENGINEEDING
ARCHITECTUR	E, CONSTRUCTION AND CIVIL ENGINEERING
ARCHITECTUR	Historicism in the Building Architectural Image at the Beginning of the XXI Century (on the Example of Rivne)
	Historicism in the Building Architectural Image at the Beginning of the XXI Century
Isupova M. I. Serhiiuk I. M.,	Historicism in the Building Architectural Image at the Beginning of the XXI Century (on the Example of Rivne)



Trach V. M., Podvornyi A. V.	Influence of Reinforcement of Steel Cylindrical Shells of Tunnel Structures on Reliable Correction of Their Stability
Abramov V. M.	Bearing Capacity of Arch Bridge Structure Made of Corrugated Metal Under Unsymmetrical Loading
	AGROENGINEERING
Valetska O. V., Nalobina O. O., Holotiuk M. V., Pylypaka T. S., Kolesnyk T. M., Shymko A. V.	Innovative Energy Saving Systems in Biofuel Production as a Way to Sustainable Development of the Agricultural Complex 123
Nalobina O. O., Holotiuk M. V., Pylypaka T. S., Valetska O. V., Shymko A. V., Bundza O. Z.	Application of Modern Technologies in Teaching Technical Disciplines
	APPLIED MATHEMATICS
Klymiuk Yu. Ye.	Development of a Classifier of Grades Images For Recognition of Grades From Scan Copies of Attachments to Certificates of Complete General Secondary Education of Applicants
Safonyk A. P., Poliukhovych S. O.	Development of a Model, Algorithm and Software Package for Analyzing and Optimizing the Aerobic Wastewater Treatment System

COMPUTER SCIENCES

Stepaniuk O. Y.	Problems and Prospects of the Development and Scaling of the Internet of Things	
Melnychuk M. O.	Biomarkers (Pulse Rate) Analysis Algorithms in Android Gaming Applications . 185	
,	TRANSPORT TECHNOLOGIES	
Holotiuk M. V., Pylypaka T. S., Valetska O. V., Tkhoruk Y. I., Doroshchuk V. O.	Influence of Intelligent Transport Systems on Road Safety	
GEODESY AND LAND SURVEY		
Dmytriv O. P., Okseniuk V. B., Dmytriv A. R.	Research of Land Quality Using GIS Technologies	
Yanchuk O. Ye., Yanchuk R. M., Liusak A. V.	Concept of Enhancement of Tourist Attractiveness Using Geoinformation Technologies	
ENGINEERING SCIENCE		
Demianiuk V. V., Kondratiuk O. M.	Study of Movement of Floor Abrasive Working Environment During Vibration Processing of Parts	
	Selection of Rational Parameters of Variable Stiffness Connection Details	
Hrabar I. H., Zhukovskyi O. Ye., Talko A. M. 274	Model of Regulation of Kinematic and Dynamic Parameters of Technological Machines	