

SECURITY IN EDUCATIONAL INSTITUTIONS IN SERBIA

Aleksandra Ilić • Zorica Stanimirović

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IN SERBIA

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Sadržaj

FOREWORD	13
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1.

THE GENERAL FRAMEWORK OF OBSERVING THE PROBLEM OF SECURITY IN EDUCATIONAL INSTITUTIONS IN SERBIA

Vladimir N. Cvetković	
THE PURPOSE AND PERSPECTIVES OF SECURITY SCIENCE AND SECURITY STUDIES (On Educating Security Experts)	19
Ivana Simović Hiber	
BASIC LEGAL FRAMEWORK FOR THE PROTECTION OF CHILDREN – INTERNATIONAL LAW AND ASPECT OF NATIONAL LEGISLATION	33
Zoran Keković, Mladen Milošević, Nenad Putnik	
SECURITY RISKS IN SCHOOLS – THE PROBLEMS OF IDENTIFICATON AND CLASSIFICATION	59
Želimir Kešetović	
CRISIS SITUATUTIONS AND RISK MANAGEMENT IN EDUCATIONAL INSTITUTIONS	77
Sladana Đurić, Branislava Popović-Čitić, Marija Marković	
POSITIVE SCHOOL CLIMATE AS THE KEY SOCIO-PSYCHOLOGICAL ASPECT IN THE SECURITY OF EDUCATIONAL INSTITUTIONS	95

2.

FORMAL AND INFORMAL REACTION OF SOCIETY ON SECURITY RISKS IN EDUCATIONAL INSTITUTIONS IN REPUBLIC OF SERBIA

Ivana Simović-Hiber, Aleksandra Ilić	
PREVENTION OF DELINQUENCY IN THE SCHOOL ZONE – LEGAL FRAMEWORK AND THE ROLE OF THE POLICE.....	117
Dalibor Kekić, Srđan Milašinović, Dragan Mlađan	
THE IMPLEMENTATION OF A SECURITY RISK REDUCTION CONCEPT IN EDUCATIONAL INSTITUTIONS.....	137
Božidar Banović, Aleksandra Ilić	
MEDIA REPRESENTATION OF SECURITY RISKS IN SCHOOLS.....	153
Ljubomir Stajić, Svetlana Stanarević	
CIVIL SOCIETY'S RESPONSE TO SECURITY RISKS AT SCHOOL	167

3.

SECURITY RISKS CONTROL MODELS IN EDUCATIONAL INSTITUTIONS

Želimir Kešetović	
DEVELOPING A CRISIS MANAGEMENT PLAN – STANDARDS FOR EDUCATIONAL INSTITUTIONS	185
Danijela Spasić	
GENDER-BASED VIOLENCE IN EDUCATIONAL INSTITUTIONS: A POSSIBLE EDUCATIONAL PROGRAM FOR TEACHERS AND STUDENTS	209
Srđan Milašinović, Saša Milojević, Ivana Krstić Mistrizdelović	
HOOLIGANISM AMONG SECONDARY SCHOOL STUDENTS IN SERBIA: KEY ASPECTS FOR DETERMINING PREVENTIVE STANDARDS, PROCEDURES AND PROTOCOLS IN SCHOOL ENVIRONMENTS.....	227

4.

THE ROLE OF TECHNICS AND INFORMATIONAL
TECHNOLOGY IN SOLVING PROBLEM OF SECURITY RISKS
IN EDUCATIONAL INSTITUTIONS

Milan Lipovac

VARIOUS ASPECTS OF USING VIDEO SURVEILLANCE
IN THE SCHOOL ENVIRONMENT IN REPUBLIC OF SERBIA..... 243

Boris Kordić, Lepa Babić

STUDENTS' OBSERVATIONS ON VIDEO SURVEILLANCE
IN SCHOOLS 261

Ana Kovačević

USE OF WEB MINING AND VISUALIZATION
IN CYBERBULLYING DETECTION..... 283

Marko Milošević, Zorica Stanimirović, Darko Trifunović

POSSIBLE APPLICATIONS OF FACE RECOGNITION
SOFTWARE IN ENHANCING SCHOOL SECURITY SYSTEMS..... 303

FOREWORD

The collection of papers, with the title *"Security in Educational Institutions in Serbia"*, was created to be a choice of selected research results reached in the project "Security and protection of the educational system management and function in Serbia (basic information, principles, protocols, procedures and tools)" (N 47017). This project is financed by the Ministry of Education, Science and Technological Development and it has been organized by the Faculty of Security Studies, University of Belgrade, in cooperation with the partner research organizations, for a full decade now. During the process of selecting the papers which would be included in this collection, the editors aimed to fulfill the request to include equally all authors-participants, and to present, in the best possible way, all relevant aspects of problem analysis in educational institutions in Serbia.

The collection is divided into four parts with different thematic subjects which were researched during the research period. The first part encompasses the introduction into analyzing the problem of security in educational institutions and refers to the widest security context, analyzed through various aspects: legal, sociological, political, psychological, etc. Its title is: *"The general framework of observing the problem of security in educational institutions in Serbia"* and it includes five papers. The first – introductory paper – *"The Purpose and Perspectives of Security Science and Security Studies (On Educating Security Experts)"* (Vladimir N. Cvetković), researched the position of security sciences and studies and the improvement and development of the necessary education of security experts, which represents the widest framework of the mentioned problem. The paper with the title: *"Basic Legal Framework for The Protection of Children – International Law and Aspect of National Legislation"* (Ivana Simović – Hiber) is significant as it observes the normative aspect of security in educational institutions, where the child is analyzed as the one who enjoys certain rights and at the same time the person who should be protected in a certain way. Risk assessment and control as a necessary phase

in preventing crisis situations in schools have been presented in the paper: *"Security Risks in Schools – the Problems of Identification and Classification"* (Zoran Keković, Mladen Milošević & Nenad Putnik). The authors aim to standardize the basic concepts and create a comprehensive list of all the potential risks and classified orientation criteria for security risk recognition and classification in schools. The paper: *"Crisis Situation and Risk Management in Educational Institutions"* (Želimir Kešetović), an analysis of the "natural" predetermined character of the educational institutions in regards to crisis situations was conducted and a general concept of risk management was laid out, along with the ways how to apply that concept to the educational institutions. At the end of the first part, we have the paper with the title: *"Positive School Climate as The Key Socio-Psychological Aspect in The Security of Educational Institutions"* (Slađana Đurić, Branislava Ćitić-Popović & Marija Marković). This paper, apart from determining the concept and description of the most influential models of school climate assessment, has analyzed the characteristics of safety when it comes to the school ambiance and has proposed a list of activities which can be key for improving the development and maintenance of a positive social climate in school.

The other part deals with various ways in which the society reacts to certain security risks which can appear in educational institutions. Based on the mentioned problem, that part is titled: *"Formal and Informal Reaction of Society on Security Risks in Educational Institutions in Republic of Serbia"*, and it consists of four papers. The paper with the title: *"Prevention of Delinquency in the School Zone – Legal Framework and the Role of the Police"* (Ivana Simović-Hiber & Aleksandra Ilić) has analyzed the positive position of minors as perpetrators and victims of crimes, the role of police through the analysis of the efficiency of certain projects and has pointed towards possible ways how to act in the future so as to improve the precautionary measures. The title of the next paper is: *"The Implementation of a Security Risk Reduction Concept in Educational Institutions"* (Dalibor Kekić, Srđan Milašinović & Dragan Mladen). The application of security risk reduction concept in schools asks for versatility and great preparedness, especially of the significant institutions of the local community, both in the private and the public sector, but also the participation of the civil society organizations, international organizations and international funds. In that sense, the gist of the concept application is learning about security, i.e. about the security culture. The problem how the media reports on security risks in schools has been researched in the paper: *"Media Representation of Security Risks in Schools"* (Božidar Banović & Aleksandra Ilić). Based on the analysis of the reported events, chosen from printed media in the period of five years, it was concluded that school violence represents a security risk which gains the most media attention, with a

disproportionate representation which prompts the public to have a wrong impression. The paper with the title: *"Civil Society's Response to Security Risks at School"* (Ljubomir Stajić & Svetlana Stanarević) analyzed the key parameters which determine the acceptability of the program and project which has, in its framework, the subject of school security. The author's aim was to identify acceptable programs and models, which would fulfill high scientific standards, from the plethora of ideas and proposed solutions.

The third part of the collection is titled: *"Security Risks Control Models in Educational Institutions"*, and it is dedicated to certain practical aspects of security in educational institutions, more precisely, models for security risk control. It includes, first and foremost, the paper with the title: *"Developing a Crisis Management Plan – Standards for Educational Institutions"* (Želimir Kešetović) which underlines the importance of crisis planning in educational institutions, examines certain questions in regards to crisis planning and lays out a concrete form of a school crisis plan with a special analysis of Serbian educational institutions. The problem of gender-based violence was analyzed in the paper: *"Gender-based Violence in Educational Institutions: a Possible Educational Program for Teachers and Students"* (Danijela Spasić). It was pointed out that this phenomenon represents a large obstacle to the social and economic development, and has negative implications to the educational and health-care system. The last paper of this group is titled: *"Hooliganism among Secondary School Students in Serbia: Key Aspects for Determining Preventive Standards, Procedures and Protocols in School Environments"* (Srđan Milašinović, Saša Milojević & Ivana Krstić Mistrizdelović). After presenting some of the results from the research conducted on the secondary school population in Serbia, and determining the number of minors who are a part of the violence in sport events, the authors have analyzed the relation of different subjects of the formal and informal control regarding this occurrence in the context of prevention and reduction.

The final part is titled: *"The Role of Technics and Informational Technology in Solving Problem of Security Risks in Educational Institutions"*, and within it, the significance of technics and informational technology in the context of resolving the security risk problems in schools is discussed. The paper titled: *"Various Aspects of Using Video Surveillance in the School Environment in Serbia"* (Milan Lipovac) analyzed the legal, technical, staff, financial, organizational and social aspects of video-surveillance application, with the aim to use the achieved results when it comes to making the decision whether video-surveillance should be introduced in a concrete school. The paper with the title: *"Students' Observations on Video Surveillance in Schools"* (Boris Kordić & Lepa Babić) shows the research results gathered after trying to determine the elementary and secondary school students' perception regarding video-

surveillance. Having in mind that most of the students' observations were conditioned by subjective factors and age-specific characteristics, it is very important to plan educational activities which would help develop cognitive schemes regarding video-surveillance and, in that way, strengthen their preventive function. The paper titled: *"Use of Web Mining and Visualization in Cyberbullying Detection"* (Ana Kovačević) laid out a proposed model for cyber-bullying detection by using Web mining and visualization. The paper titled: *"Possible Applications of Face Recognition Software in Enhancing School Security Systems"* (Marko Milošević, Zorica Stanimirović & Darko Trifunović) examined the question of software application in the context of security issue resolution in schools. In that sense, the application of face recognition software, developed at the Faculty of Mathematics, University of Belgrade, was proposed.

This collection of papers shows the official statistical information regarding educational institutions in Serbia, i.e. various levels of education (pre-school education and upbringing, primary school education, secondary education and higher education). These pieces of information have been taken from the website of the Statistical office of the Republic of Serbia, where the emphasis was put on the number of children in corresponding educational institutions, the number of educational institutions of various levels etc.

With the aim to give a chance to the foreign scientific and professional public to be informed on the security issues in educational institutions in Serbia, the collection of papers *"Security in Education Institution in Republic of Serbia"* was published in English. In that way, the analysis and conclusions of our authors will be available to the wider scientific public and will represent a solid basis for the development of the doctrinaire and practical discussion with our foreign colleagues, and perhaps will open doors to some new, mutual projects which could help resolve security issues in educational institutions.

Belgrade, December 2019

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