



Improving Academic and Professional  
Education Capacity in Serbia  
in the area of Safety & Security  
586410-EPP-1-2017-1- RS-EPPKA2-CBHJP

## MEETING MINUTES

<b>Unique Identifier</b>	<b>MNT 29/05/2019</b>
<b>Document Type</b>	<b>Minutes</b>
<b>Revision</b>	<b>1</b>
<b>Effective Date</b>	<b>29 May 2019</b>
<b>Reference Number</b>	<b>502019</b>



Co-funded by the  
Erasmus+ Programme  
of the European Union

### Meeting Name: Serbian Partners Meeting

<b>Date:</b>	<b>Time:</b>	<b>Venue:</b>	<b>Meeting No.:</b>
29/05/2019	10:00 – 13:30	University of Defense	TBD

### Attendance Register

Name & Surname	Section/Department/Area/Responsibility	Initials	Present (P) / Apologies (A) / Absent (X)
Miladin Nesic	University of Criminalistic Investigation and Police Studies, Serbia	MN	P
Anđela Pavlović	University of Criminalistic Investigation and Police Studies, Serbia	AP	P
Mirjana Radovanović	Educons University, Serbia	MR	P
Samed Karović	Educons University, Serbia		
Petar Stanojevic	University of Belgrade, Serbia	PS	P
Dragan Domazet	Belgrade Metropolitan University, Serbia	DD	P
Žarko Milošević	Steinbeis Advanced Risk Technologies Insitute doo, Serbia (SARTIK)	ŽM	
Goran Šimić	University of Defence in Belgrade, Serbia	GŠ	P
Milena Kežević	University of Defence in Belgrade, Serbia	MK	P
Vladimir Ristić	University of Defence in Belgrade, Serbia	VR	P
Aleksandar Neševski	University of Defence in Belgrade, Serbia	AN	P

Item		Action Due Date
1.	<p><b>OPENING AND WELCOME</b> UNID Project Manager Assoc. Prof Col Goran Šimić welcomed Partners.</p>	
2.	<p><b>DISCUSSION</b></p> <p>1. Assoc. Prof Col Goran Šimić presented meeting agenda and work organization</p> <p>2. In order to share 10 years' experience, Assoc. Prof Col Goran Šimić introduced attendees with capacities of UNID Department for Simulations and Distance Learning. Participants can see:</p> <ul style="list-style-type: none"> <li>- How UNID students use VBS3 – virtual simulations software.</li> <li>- after action review (speedup replay) of flooding simulation exercise by using JANUS Fr.11 (<i>Rejeu</i> tool)</li> <li>- flexible layout of space and equipment that should be prepared for each simulation exercise</li> <li>- capacities for training of teachers how to use eLearning and preparing of eLearning content for distance learning</li> </ul> <p>3. The 3<sup>rd</sup> part of meeting was the main one – detailed specification of TESS Centre software and hardware.</p> <ul style="list-style-type: none"> <li>- Prof Col Goran Šimić show the work sheet with detailed specification (made in February 2019) in order to make updates together with other representatives.</li> <li>- Further work was in rollcall manner – each representative has to make final S&amp;H specification (proposal) for his institution, according to risks they want to cover and simulations they want to perform and in line courses to be accredited (list of courses adopted at Steering Committee from 24 May 2019)</li> <li>- Specification list was checked and discussed by all Serbian HEI representatives for each item.</li> <li>- Proposals are discussed by others and after commitment put into the document</li> <li>- Prof. Miladin Nešić, representative of UCIPS <ul style="list-style-type: none"> <li>o extended the type of risks covered Cyber Attacks, Fire Fighting (new, XVR Student licenses), Border Protection (new, DJI Simulator)</li> <li>o point out that UCIPS contributes with one XVR Instructors license</li> <li>o point that UCIPS is going to use Kali Linux, Ethical Hacking and Anti-malware free software, instead of Arena software proposed by SARTIK (choice of professor in cyber security field)</li> <li>o point out that UCIPS specification is made in accordance with its budget</li> </ul> </li> <li>- Prof Col Goran Šimić, representative of UNID , informed partners that <ul style="list-style-type: none"> <li>o UNID contributes with JANUS Fr.11 simulation software,</li> <li>o UNID covers 3 risks with simulations: flooding, crowd control and counter terrorism</li> <li>o UNID specification is made in accordance with its budget</li> </ul> </li> <li>- Prof. Petar Stanojević, representative of FSS, informed partners that <ul style="list-style-type: none"> <li>o FSS covers two risks with simulations: crisis media and crowd control (accented that XVR provides crowd control simulations of massive public manifestations such as football / basketball matches).</li> <li>o FSS is considering the WEEZER software for crisis media risk, proposed by Mr Bertrand Weckel, leader of WP5.</li> <li>o FSS specification is made in accordance with its budget</li> </ul> </li> <li>- Prof Dragan Domazet, representative of BMU, informed partners that <ul style="list-style-type: none"> <li>o BMU requested 21 desktop computer with updated specification</li> </ul> </li> </ul>	

Item		Action Due Date
	<ul style="list-style-type: none"> <li>○ BMU specification is made in accordance with its budget</li> <li>○ BMU is interested to participate in Cyber Attacks simulation exercises</li> <li>○ BMU will host e-Learning content for subjects and courses under study programs to be accredited as ImprESS project goals.</li> <li>- Prof Samed Karović, representative of EDUCONS informed participants that <ul style="list-style-type: none"> <li>○ EDUCONS agreed with already defined specification of equipment</li> <li>○ According to WDT tasks EDUCONS requested software: <ul style="list-style-type: none"> <li>▪ Analytica Professional – for new subject on Data Analytics, proposed by Ionian University,</li> <li>▪ SPSS – for new subject on Data Analytics, proposed by Ionian University</li> <li>▪ Adobe Captivate for e-Learning content production</li> </ul> </li> <li>○ EDUCONS hardware and software specification is made in accordance with its budget</li> </ul> </li> <li>- Representatives from UCIPS and FSS also expressed their interest to obtain at least one licence for Analytica Professional, SPSS and Adobe Captivate for each institution. These changes are introduced in Specification list.</li> <li>- Prof Col Goran Šimić accented that all Serbian HEI institutions proposed specifications according to their obligations from WDT and given budgets. On the other hand, initial list of possible software (presented at WP February 20<sup>th</sup> 2018, at KPU) contains hardware and software products that partners do not mention in their final specification. Changes occurred mainly because of purpose of TESS Centre (choice of risks to be covered) and list of courses chosen to be accredited under this project, whose selection was done one year after software initial presentation. Col Šimić initiated discussion about that.</li> <li>- Mr Žarko Milošević, representative of SARTIK Kragujevac informed participants that hardware (four servers and Artec 3D scanner) and software products (Arena, ADMS, LIZZA PAKP, FEMAP, ABAQUS) from initial document, missed in final specification represent SARTIK proposal for procurement.</li> <li>- Prof Col Goran Šimić informed participants that UNID already possess Artec 3D package that consists of 3D Scanner, dedicated computer with installed Artec 3D Studio. He proposed exclusion of 3D Scanning equipment from further consideration as UNID can provide it for partners on their demand. In addition, he pointed out that 3D scanning is very complex and hard process useful only in situations if one cannot make 3D model in some other way.</li> <li>- After short discussion, all Serbian HEI representatives agreed with this proposal.</li> <li>- Prof Petar Stanojević added that initial specification was made before and in very beginning stage of project and based on considerations of just few of participating HEI from Serbia.</li> <li>- Prof. Mirjana Radovanović stated she is not IT expert, but from the transparency and equality point of view, she asked representatives from all Serbian HEIs to state if they are interested for software proposed by SARTIK, in terms of connection of said software list and courses these HEIs are going to accredit.</li> <li>- After short discussion, all Serbian HEI representatives declared that they do not have interest for these types of software and that they do not have capacity for modelling, just for simulations focused on security risks they cover. On the other hand, no course predicted for accreditation cannot be linked with list of software proposed by SARTIK, which easily could be questioned by EACEA.</li> </ul>	

Item		Action Due Date
	<ul style="list-style-type: none"> <li>- In addition, Prof Col Goran Šimić pointed that final Specification list, before Steering Committee voting, has to be approved by WP5 Leader, Mr Bertrand Weckel (ATRISC, France), who already questioned purpose of the SARTIK software list.</li> <li>- Prof. Samed Karović asked for explanation for purchase of 4 servers. Representatives from UNID, UCIPS, FSS, EDUCONS and BMU stated that they will use their own servers. Therefore, issue of purchasing 4 servers has to be reconsidered.</li> <li>- Prof. Mirjana Radovanović reminded attendees that project is under consideration to be stopped or continued. If project will be approved, she pointed that it will be under specific control, so all partners has to be careful.</li> <li>- After calculation of software and hardware on which Serbian HEIs agreed, it is calculated that there is a budget of ~8700 EUR still not allocated and proposal is for SARTIK to use it to fulfill its tasks defined in WDT.</li> <li>- Mr Žarko Milošević, informed attendees that he cannot agreed with any change on their proposal in the initial document, but that he will inform the SARTIK management about Serbian HEI attitudes.</li> </ul>	
3.	<p><b>CONCLUSIONS</b></p> <p>Serbian HEI have made agreement on Software &amp; Hardware specification necessary for TESS Centre development and &gt;7 risks covered by simulation exercises. In accordance with WDT, Serbian partners made agreement on responsibility of HEI for:</p> <ul style="list-style-type: none"> <li>- S&amp;S Risks covered by simulation exercises <ul style="list-style-type: none"> <li>o Flooding, Counter Terrorism, Crowd Control in Different Types of Conflict (UNID)</li> <li>o Cyber Attacks, Fire Fighting, Border Protection (illegal migrations) (UCIPS)</li> <li>o Media Crises, Crowd Control in Public Manifestations, (FSS BU)</li> </ul> </li> <li>- Hosting e-Learning content – Metropolitan University</li> <li>- Development and Hosting of e-Library – Steinbeis Institute KG</li> </ul> <p>SARTIK should inform Serbian HEI partners about their attitude about final software and hardware specification.</p>	
4.	<p><b>ATTACHMENTS</b></p> <ol style="list-style-type: none"> <li>1. Final software and hardware specification proposal, to be submitted to WP 5 leader, Mr. Bertrand Weckel, ATRISC, France.</li> </ol>	
5.	<p><b>CLOSURE:</b></p> <p>Chairperson adjourned the meeting.</p>	
6.	<p><b>NEXT MEETING:</b></p> <p>TBD</p>	

