

5. Internacional Scientific Spare of Graphic Technology and Design,
Multimedia and Information technologies

Sympozium

NEWSLETTERS

Travnik, 21. - 23. October 2016.





predstavljanja univerziteta

predstavljanje visokoškolskih ustanova iz okruženja koje imaju studijske programe grafičkog inžinjerstva i dizajna



susret predstavnika univerziteta i privrednika

susret dekana, predstavnika fakulteta i privrednika «U susret projektu Erasmus+ 2017"



predavanja i izlaganja radova

prezentacije i izlaganje radova po konferencijskim blokovima (grafička tehnologija, dizajn, multimedija i informatika)







General Information of GeTID&teh 2016

Title: The 5th International Scientific Symposium of Graphic Technology and Design,

Multimedia and Information Technologies

Abbreviation: GeTID&teh 2016

E-mail: simpozij2016@getid.ba

Web page: www.getid.ba

Organizer: Faculty of Technical Studies, University of Travnik

Co-organizer: Faculty of Technology and Metallurgy, University of Belgrade

Faculty of Graphic Arts, University of Zagreb

University North

Partner: Faculty of Education, University of Travnik

Media Sponsor: Grafx Magazin

Organizational Committee:

President: doc. dr. sc. Amra Tuzović

Vice President: mr. Maid Omerović

Members:

mr. Marija Garić mr. Jasmin Hrnjić Anto Bilić mr. Aldin Obućina Stipe Vranješ mr. Emina Terzić Snježana Koprüner mr. Nermin Jamaković Muhamed Hrlović Aljo Delić, BA

mr. Amela Bajrić Jasmir Smailbegović, BA

Lejla Rebihić

mr. Irmela Mujkić Selma Šeta, BA mr. Lejla Kargić Mirko Stanić, dipl. ing. mr. Nusret Hajrović Kasim Badnjar, ing. Derviš Kovačević, ing. Amra Balagić, dipl. iur. Mersiha Beganović, BA Faris Lemeš, dipl. iur. Emina Begić, BA Amra Omerović

Press Office: mr. Amela Bajrić

mr. Emina Terzić Lamija Grabus Amina Leko Berina Selimović Nedžla Kadić Hasan Hasanić Honorary Committee:

President: mr. sc. dr. Nihad Selimović

Potpredsjednici: gosp. Tahir Lendo, The Prime Minister of the Government of Middle

Bosnia Canton

gosp. Admir Hadžiemrić, The Municipal Mayor of Travnik

Members:

dr. sc. Marko Šantić, President of the Chamber of Economy of the Federation of Bos-

nia and Herzegovina, Sarajevo

doc. dr. sc. Šefkija Botonjić, President of the Chamber of Economy, Zenica

dr. sc. Ismet Pašalić, President of the Chamber of Economy, Bihać Nedret Kikanović, President of the Chamber of Economy, Tuzla Asim Gradinčić, President of the Chamber of Economy, Jajce Kemal Grebo, President of the Chamber of Economy, Sarajevo Dževad Terović, President of the Chamber of Economy, Goražde Perica Jurković, President of the Chamber of Economy, Mostar Ivo Čavar, President of the Chamber of Economy, Livno

Marinko Ramljak, President of the Chamber of Economy, Posušje

Scientific
Committee:

Zvonko Mišković, President of the Chamber

of Economy, Orašje

President: prof. dr. Hrustem Smailhodžić

prof. dr. Goran Kozina prof. dr. Milorad Zrilić

Members: prof. dr. Salim Ibrahimefendić prof. dr. Narin Milković prof. dr. Darko Babić prof. dr. Mirsada Oruć prof. dr. Predrag Živković prof. dr. Darko Babić prof. dr. Mirsada Oruć doc. dr. Ivan Damjanović doc. dr. Pavle Krstić

prof. dr. Hamid Drljević prof. dr. Damir Vusić doc. dr. Nermina Mujezinović

prof. dr. Zećir Hadžiahmetović prof. dr. Božo Soldo doc. dr. Milan Rezo prof. dr. Muharem Kozić prof. dr. Refik Šahinović doc. dr. Raša Urbas

Students' Organizational Team: doc. mr. Alisa Čaber mr. sc. Zoran Gazibarić

Šejla Smajić
Aida Karupović
Kaneta Mulamuhić
Renata Ivoš
Lejla Rebihić
Lamija Grabus
Hasan Hasanić
Amina Leko
Nedžla Kadić
Berina Selimović
Dario Rajić
Senida Saldum

Rijad Baručija Armin Prnjavorac Zoran Kafadar Eduart Velte Sanin Karač Aid Karić Amir Hadžišehić

Aid Karić Amir Hadžišehić Kemal Grabus Kenan Čajić Tarik Abdibegović Adna Šakić Ermil Horozović Taruk Šečibović Amina Begovac

Alisa Halimović

Nesiba Atić
Selma Purić
Velida Sušić
Rezija Mraković
Fatima Zahirović
Elvir Tarakčija
Izudin Balihodžić
Karmela Pušelja
Melisa Zahirović
Muaz Kantić
Matea Franjić
Berina Selimović
Anesa Abadžić
Ilhana Subašić
Ermina Hajdić

💡 Aleja konzula no. 5, 72270 Travnik, B&H



simpozij2016@getid.ba



Organiser:



Faculty of Technical studies University of Travnik Co-organisers:

Almedina Mehić











Partners

Faculty of Education University of Travnik



The 5th International Scientific Symposium of Graphic Technology and Design, Multimedia and Information Technologies

GeTID&teh 2016

The 5th International Scientific of Symposium Graphic Technology and Design, Multimedia and Information Technologies - GeTID&teh 2016 was held and organized (21st-23rd of October) by The Faculty of Technical Studies, University of Travnik in association with the Faculty of Technology and Metallurgy, University of Belgrade, Faculty of Graphic Arts, University of Zagreb and University North.

Speakers at the Symposium were eminent university professors and experts who during these two days of the Symposium held series of lectures and meet participants with the prestigious projects, their own experiences and excellent ideas.



The Protocol at the Opening Ceremony has started with the welcome address of the officials. Sir Zoran Matošević, The Assistant Minister for Education and Science of Middle Bosnia Canton, pointed out the importance of such an event for Canton and education in general. Knowledge and experience exchange provides a huge benefit for students as well as for a local community.



The Protocol at the Opening Ceremony

has started with the welcome address of the officials.

President of the Organizing Committee dr. Amra Tuzović initially thanked the media that follows the activities and work of the Faculty of Technical Studies. She said that this year the focus is on Graphics Technology and Design, and that GeTID&teh 2016 is now separated from the Architecture, Construction and Safety and Protection at Work. Therefore, for those fields a special symposium will be held in May next year.



Izjava za medije –
premijer Vlade SBK/KSB





Opening Ceremony
International
Scientific Syposium
GeTID&teh 2016





Speakers at the
Symposium were
eminent university
professors and
experts who during
these two days of
the Symposium held
series of lectures and
meet participants
with the prestigious
projects, their own
experiences and
excellent ideas.

Prime Minister of the Government of Middle Bosnia Canton, sir Tahir Lendo congratulated the University on organization and pointed out that this Symposium is already a distinctive event and that by time it is gaining in importance. Faculty of Technical Studies for sure has new visions for future actions.

Sir Admir Hadžiemrić, the Municipal Mayor of Travnik, expressed his pleasure for attending the Symposium and emphasized that Travnik is not as it once was, by virtue of the faculties that use the potential for a variety of activities, what, exactly, shows the Faculty of Technical Studies. Travnik becomes a place of exchange of knowledge and technology, with the help of the University of Travnik.





Univerzity of Travnik
Faculty of Technical Studies
Travnik, Aleja konzula No. 5
21. - 23. October 2016.

DAY 1

Friday, October 21, 2016

Opening Ceremony 5th International Scientific Symposium of Graphic Technology and Design, Multimedia and Information Technologies GeTID&teh 2016

The 5th International Scientific Symposium of Graphic Technology and Design, Multimedia and Information Technologies GeTID&teh 2016 was officially opened in the presence of numerous guests, representatives of the academic community in our country and the region, representatives of business, political and public life.

This year's GeTID&teh was organized by the Faculty of Technical Studies and with the support of University North, Faculty of Technology and Metallurgy, University of Belgrade and Faculty of Graphic Arts, University of Zagreb.



On behalf of the co-organizers, the guests were addressed by professor Damir Vusić (The University North – Department of Electrical Engineering), professor Klaudio Pap (Dean of the Faculty of Graphic Arts, University of Zagreb) and professor Predrag Živković (Faculty of Technology and Metallurgy, University of Belgrade).



Doc. dr. Amra Tuzović, predsjednica Organizacionog odbora GeTID&teh 2016

The protocol part was intended for the welcome address of professor Amra Tuzović. She pointed out that this year's GeTID&teh has slightly altered concept. In fact, the point is that GeTID&teh is focused on Graphics Technology and Design, as it was before and therefore it is separated from the Architecture, Construction and Security, Safety at Work. Since there is a huge public interest for those fields, as well as due to the specifics of scientific fields, they need to be independent.Iz Privredne komore SBK gostima se obratio gosp. Asim Gradinčić pohvalivši ovaj impozantni skup te čestitavši organizatorima na trudu, radu i organizaciji.



Rector of the University of Travnik professor Rasim Dacić pointed out the importance of this and similar symposiums for the Faculty of Technical Studies as well as for the University of Travnik.

The guests were addressed by the President of the Scientific Committee, professor Hrustem Smailhodžić who emphasised that GeTID&teh has already become a recognizable tradition and therefore the Faculty of Technical Studies is becoming recognized in the academic world.





Prof. dr. Damir Vusić – Department of Electrical Engineering, University North



Prof. dr. Klaudio Pap, Dean of the Faculty of Graphic Arts, University of Zagreb



Prof. dr. Predrag Živković, Associate Professor, Faculty of Technology and Metallurgy, University of Belgrade From the representatives of public and political life, guests were addressed



From the Chamber of Commerce of Middle Bosnia Canton, guests were addressed by Asim Gradinčić who has commend the Symposium congratulated organizers on work. effort and organization.



Mr. Zoran Matošević, Assistant Minister of Education and Science



by Zoran Matošević - the Assistant Minister of Education and Science and additionally Admir Hadžiemrić (The Municipal Mayor, Travnik) and Tahir Lendo (The Prime Minister of the Government of Middle Bosnia Canton), who

Mr. Admir Hadžiemrić, Municipal Mayor, Travnik



Mr. Tahir Lendo, Prime Minister of the Government of Middle Bosnia Canton

5th International Scientific Symposium of Graphic Technology and Design, Multimedia and Information Technologies GeTID&teh 2016

The students from Music School "Jakov Gotovac", Novi Travnik had a musical performance. Marko Plavčić – Accordion and Domagoj Martinović – Clarinet with piano accompaniment – professor Andrijana Lončarević

Marko Plavčić, Music School "Jakov Gotovac". Novi Travnik

After The Opening Ceremony, the Welcome Cocktail was organized for guests and participants in the reasturant.

Invited Speakers from HEIs

Presentations of universities and faculties in the region that have study programs of graphic engineering and design

After the Opening Ceremony, invited lectures were presented by prominent scientists and experts in the field of Printing Technology, Design and Information Technology from Higher Education Institutions, both from our country, as well as from the region, who, through presentations and short promotional films presented their universities and colleges, courses and work and activities. Among universities, guests and participants were presented: University North - Varaždin, Faculty of Graphic Arts, University of Zagreb, Faculty of Technology and Metallurgy, University of Belgrade,

International University Novi Pazar, Faculty of Natural Sciences and Engineering, of Ljubljana. University Also, guests were addressed by professor Amra Tuzović, president of the Organizing Committee. She presented the Faculty of Technical Studies, University of Travnik, through the presentation about early beginnings and the Faculty of Graphic Arts.



Faculty of Graphic Arts, University of Zagreb



Faculty of Technology and Metallurgy, University of Belgrade,

5th International Scientific Symposium of Graphic Technology and Design, Multimedia and Information Technologies GeTID&teh 2016













Day 2 Saturday, October 22, 2016

The working part of the second day starte with the lectures divided into three conference blocks. The first them atic section was based on themes, experiences and practices from the world of Graphic Management and Entrepreneurship. The second thematic section included topics from the field of Graphic Design and the third one from the field of Multimedia and IT.

The working part of the second day of the Symposium was opened by professor Darko Babić from The Faculty of Graphic Arts, University of Zagreb with the topic "Quality Control in Bookbinding – A different perspective". About GeTID&teh and the idea of connecting designers and graphic artists in Travnik as a place of knowledge and technology exchange, for Grafx he said: "I have always tried, and I am trying today to somehow suggest and encourage that, since I I was there from the first day of the establishment of the Faculty of Graphic Arts and I've always wanted for you to merge that "Graphic Sense", both from Bosnia and Herzegovina and from the region."

Paper "Modern Methods of 3D Printing: Challenges and Perspectives" was presented by professor Predrag Živković from the Faculty of Technology and Metallurgy, University of Belgrade. As one of the co-organizers, for Grafx magazine he said: "This year's GeTID&teh is at a high level, ast it was before. I must say that we have successfully made a plan for future, we set ourselves some goals and I hope that we will successfully implement them."

Professor Nikola Mrvac from the Faculty of Graphic Arts, University of Zagreb, held a lecture titled "Web Tools for Competencies Development". For the Grafx magazine professor Mrvac pointed out the importance of this year's GeTID&teh and its features compared to the one that was organized for the first time in 2008 and said: "As you know, today a lot of things have changed, in the field of Technique. Within a year the amount of world knowledge is almost doubled. In this regard, the presentation has so many novelties as there were last year."



Prof. dr. Darko Babić



Prof. dr. Predrag Živković



Prof. dr. Nikola Mrvac

5th International Scientific Symposium of Graphic Technology and Design, Multimedia and Information Technologies GeTID&teh 2016

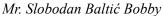


Mr. Zoran Gazibarić

Mr. Zoran Gazibarić this year attended the Symposium on behalf of the company Print GS, Printing Office, Travnik. His presentation was dedicated to the organization of Graphic Production, challenges and solutions. "From my point of view, what is an area of interest is the organization of production because it is very challenging since the market is disorganized, and we have to respond to many requests where products are complex and colorful."

During the second day of the Symposium companies from Bosnia and Herzegovina, Carlos signs from Prijedor and Alim from Visoko had presentations. Slobodan Baltic Bobby (Carlos signs – Prijedor) talked about the history of Roland DG and plans for the future. Alija Šahinović (Alim – Visoko) presented the topic "The experience and good practice" in the Graphic Arts.







Mr. Alija Šahinović

From the Chamber of Commerce of Bosnia and Herzegovina, participants and guests were addressed by Ms. Šemsa Alimanović who spoke about the wood sector in the Federation of Bosnia and Herzegovina, pointing out that the wood and strategic sectors in the FBiH are the only sectors that have a surplus in the Federation. From the Foreign Trade Chamber of Bosnia and Herzegovina guests were addressed by Mr. Anto Bilić who spoke about the "Development of Graphic Industry in Bosnia and Herzegovina."



mr. Šemsa Alimanović



Mr. Anto Bilić

5th International Scientific Symposium of Graphic Technology and Design, Multimedia and **Information Technologies GeTID&teh 2016**

After the first conference block a lunch break was organized for all participants after which was followed with the second conference bock. $\diamond\diamond\diamond\diamond\diamond\diamond\diamond\diamond\diamond\diamond\diamond$

 $\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond$



Ivana Pavlović



Haris Jusović, grafički dizajner



Dr. sc. Ante Rončević

Dr. Salim Ibrahimefendić, professor at the Faculty of Technical Studies, presented the topic "Development of Technological Processes and Plants in Pulp and Paper Production".



Prof. dr. Salim Ibrahimefendić

Ivana Pavlović from Faculty of Graphic the Arts, University presented Zagreb the "Technical topics Creative Aspects Photography" HDR

and of and "Perception of Photographic Image – Changes in The Channel Values".



doc. mr. Enis Čišić

Enis Čišić, the graphic designer, illustrator and cartoonist who is currently working for Marvel comics, one of the two largest companies in the world of comics and has a long experience in the advertising industry, working as a Motion Graphic Animator. The guests were introduced to the theme of "Experience, Inspiration, *Motivation*." The last participant in the second thematic section, Haris Jusović – Graphic Designer presented the topic "Design - Education, Frustration, Affirmation, Reputation".

The third thematic block was opened by professor Željko Mladenović from the International University of Novi Pazar, who has addressed the audience via Skype and spoke about the topic "The Basic Technical Requirements For The Use of Subliminal Messages For Marketing Purposes." Professor Ante Rončević from the University North – Varaždin, presented the topic "Non-Financial Reporting in the EU Countries Companies".



Refik Umihanić, prof.



fakulteta Univerziteta u Travniku A CONTRACTOR OF THE CONTRACTOR

Refik Umihanić, professor of Physics at Mješovita srednja škola Travnik presented his paper "The Future of Information Exchange".

In a conference block intended for student work audience was presented third year student of the Faculty of Education, University of Travnik Ahmed Palić on "Application of CAD / CAM systems in the industry."

VIP Conference Block

Sastanak dekana, predstavnika fakulteta i privrednika

What marked the second day of the Symposium is the event "Meeting with Deans, Faculties' Representatives" about the activity "Meeting Erasmus + 2017". On this occasion, they exchanged information and experiences that would be helpful in the realization of this project. The project would be done in the field of Capacity Building in Higher Education (CBHE) as one of the key action in the framework of the Erasmus + program.



The Closing and Certificate Award Ceremony

After the presentation of papers on the second day of the 5th International Scientific Symposium of Graphic Technology and Design, Multimedia and Information Technologies the Closing – Certificate Award Ceremony was organized in the conference hall of the Faculty of Technical Studies. Participants were addressed by professor Amra Tuzović, the President of the Organizational Committee. She thanked the students for successful organization and the participants, guests and faculties co-organizers who contributed to another successful realization of the Symposium. The Certificate Award Ceremony has officially closed the 5th International Scientific Symposium of Graphic Technology and Design, Multimedia and Information Technologies GeTID&teh 2016. All participants were provided with the electronic edition of the Book of Abstracts which contains summaries of all papers.



Special features of the Symposium

Enis Čišić presented his exhibition

In the conference hall of the Faculty of Technical Studies Mr. Enis Čišić presented his exhibition. He is the author of numerous cover illustrations for local and foreign musicians as well as a large number of comics and illustrations published in the region and in the world, and is currently working for Marvel comics, one of the two largest companies in the world of comics. Among these works, we should highlight the comic adaptation of the story of Karim Zaimović - made from a screenplay by Alexander Brezara "The Secret of Nikola Tesla". Strip was published in the American Journal of Literature Mass Review and nominated for a Pushcart Prize - the most important independent award for poetry in the United States.



CoTID&tob 2016



PROGRAMME OF THE 5th INTERNATIONAL SCIENTIFIC SYMPOSIUM OF GRAPHIC TECHNOLOGY AND DESIGN, MULTIMEDIA AND INFORMATION TECHNOLOGIES GETID&teh 2016

DAY 1, Friday, October 21, 2016.

Hour	Activity	Responsibility	Venue
12:00 - 14:00	Registration	Participants	Faculty of Technical Studies Aleja konzula 5 Travnik
13:30 - 14:00	Press Statement	Organizational and Scientific Committee	VIP HALL Faculty of Technical Studies
14:00 – 15:00	Symposium Opening Ceremony and new manufacturing facility opening	Keynote Speech: Organizators' representative Co-organizators' representative Representative of the Ministry of Education, Travnik Municipality and the Government of Middle Bosnia Canton Opening Ceremony	Conference Room Faculty of Technical Studies
15:00 – 15:45	Welcome Cocktail	Participants and invited guests	VIP HALL Restaurant
Invited speaker	s from HEIs		
16:00 – 18:30	Unive University of Zagre		
	University of Belgrade, F		
	International University of	Conference Room Faculty of Technical Studies	
	I University of Ljubljana		





University of Travnik, Faculty of Technical Studies, Travnik, BiH

Resume of the DAY 1

Hotel Accomodation





Conference Room

Hotel "Blanca" Vlašić



18:30 - 18:45











Partners:





DAY 2, Saturday, October 22, 2016.

Conference Block No. 1: Oral presentations

"Experiences and Best Practices from the World of Graphic Management and Entrepreneurship"

Hour	Activity	Responsibility	Venue
08:00 - 10:00	Registration	Participants	Faculty of Technical Studies Aleja konzula No. 5, Travnik
		IN BOOKBINDING – A DIFFERENT PERSPECTIVE	
	Darko Babić ¹ , Amra Tuzović ² , Marija Garić ²		
	•	Engineering, Zagreb (Croatia) ² Faculty of Technical versity of Travnik, Bosnia and Herzegovina	
		ES IN 3D PRINTING: POSSIBILITIES AND PROSPECTS	
		ktor Marković, Predrag Živković	Amphitheater No. 1
10:00 – 13:00	University of Belgrade	e, Faculty of Technology and Metallurgy, Belgrade, Serbia	Faculty of Technical Studies
	Nikola N	LS FOR COMPETENCIES DEVELOPMENT Mrvac¹, Mario Tomiša², Robert Geček² ersity of Zagreb, Zagreb, Croatia, ²University North, Varaždin, Croatia	
	ORGANIZATION OF GRA	APHIC PRODUCTION - CHALLENGES AND SOLUTIONS Zoran Gazibarić	
	PRINT GS Print		
	Commercial	HISTORY OF <i>ROLAND DG</i> AND PLANS FOR THE	
	presentation of	FUTURE	
	companies	Bobby Slobodan Baltić Carlos signs, Prijedor, Bosnia and Herzegovina	$\overline{\wedge}$
		carios signs, i rijedor, bosina ana nerzegovina	



















Partners:





Commercial presentation of companies

EXPERIENCES AND BEST PRACTICES

Alija Šahinović Alim, Visoko, Bosnia and Herzegovina

Amphitheater No. 1 Faculty of Technical **Studies**

Chamber of Economy of BiH

Šemsa Alimanović Chamber of Economy of BiH, Council for Forestry and Wood Industry, Sarajevo, BiH

WOOD SECTOR IN FBiH

Foreign Trade Chamber of BiH **DEVELOPMENT OF GRAPHIC INDUSTRY IN BOSNIA AND HERZEGOVINA**

Anto Bilić

Foreign Trade Chamber of BiH; Association of Graphic and Paper Industry, Sarajevo, BiH

13:00 - 14:30 **LUNCH PARTICIPANTS** Restaurant

Conference Block No. 2: Oral presentations

"Graphic Design in Function of New Technologies"

Hour **Activity** Responsibility Venue VIP HALL Meeting with Deans / Faculties Faculty of Technical 13:30 - 14:30 Representatives and "ERASMUS + 2017 Meeting" Studies Representatives of the economy **TECHNICAL AND CREATIVE ASPECTS OF HDR PHOTOGRAPHY** Ivana Pavlović¹, Miroslav Mikota¹, Damir Vusić² ¹University of Zagreb, Faculty of Graphic Arts, Zagreb, Croatia, ² University North, Varaždin, Croatia Amphitheater No. 1 **EXPERIENCE, INSPIRATION, MOTIVATION** Faculty of Technical 14:30 - 16:00 Enes Čišić Studies



Co-organisers:

Aleja konzula no. 5, 72270 Travnik, B&H



University of Belgrade





+387 30 540 876 **simpozij2016@getid.ba**



Partners:





www.getid.ba



DESIGN - EDUCATION, FRUSTRATION, AFFIRMATION, REPUTATION

Haris Jusović

16:00 - 16:15 **Break / Refreshment** Restaurant

Conference Block No. 3: Oral presentations of papers

"New technologies or achievements in the field of graphics, multimedia and IT"

Hour Activity Responsibility Venue BASIC TECHNICAL REQUIREMENTS FOR USE OF SUBLIMINAL MESSAGES FOR **MARKETING PURPOSES** Željko Mladenović, Samir Ljajić International University of Novi Pazar, Republic of Serbia 16:15 - 18:00 INTERNET ART AND INDEPENDENT CULTURE OF DIGITAL GAMES Jasmina Fortić¹, Alisa Čaber² 1 International University of Novi Pazar, Republic of Serbia; ² Faculty of Technical Studies, University of Travnik, Bosnia and Herzegovina NON-FINANCIAL REPORTING IN THE EU COUNTRIES COMPANIES Ante Rončević, Marin Milković, Mario Tomiša University North, Varaždin, Croatia PERCEPTION OF PHOTOGRAPHIC IMAGE - CHANGES IN THE CHANNEL VALUES Amphitheater No. 1 **Faculty of Technical Studies** Perception of photographic image – changes in the channel values Ivana Pavlović¹, Miroslav Mikota¹, Robert Geček² ¹University of Zagreb, Faculty of Graphic Arts, Zagreb, Croatia, ² University North, Varaždin, Croatia



Aleja konzula no. 5, 72270 Travnik, B&H



University of Belgrade





+387 30 540 876 **/** simpozij2016@getid.ba



Partners.



Co-organisers:





DEVELOPMENT OF TECHNOLOGICAL PROCESSES AND PLANTS IN PULP AND PAPER PRODUCTION

Salim Ibrahimefendić, Amra Tuzović, Marija Garić Faculty of Technical Studies, University of Travnik, Bosnia and Herzegovina

THE FUTURE OF EXCHANGE INFORMATION

Refik Umihanić¹, Maid Omerović², Hrustem Smailhodžić² ¹Mješovita srednja škola Travnik, Bosnia and Herzegovina, ² Faculty of Technical Studies, University of Travnik, Bosnia and Herzegovina

WORDPRESS AS THE LEADING SYSTEM FOR WEB CONTECT MANAGEMENT

Muharem Kozić, Maid Omerović, Aljo Delić Faculty of Education, University of Travnik, Bosnia and Herzegovina

18:00	Closing ceremony	Certificates Award Ceremony	Conference Room Faculty of Technical Studies
20:30	Dinner	Invited speakers and participants according to registration	Hotel "Blanca" Vlašić

DAY 3, Sunday, October 23, 2016.

Student papers

Companies presentations

Touristic tour - Travnik

Venue Hour Activity Responsibility THE USE OF CAD/CAM SYSTEM IN INDUSTRY Ahmed Palić, Ahmed Zukić Edukacijski fakultet, Univerzitet u Travniku, Bosna i Hercegovina Amphitheater No. 1 **Faculty of Technical Studies** 10:00 - 12:00 POLYMER MATERIALS AND THEIR USE FOR CONSTRUCTION OF WASTEWATER TREATMENT EQUIPMENT Mirza Nurudinović, Salim Ibrahimefendić, Amra Tuzović Aleja konzula no. 5, 72270 Travnik, B&H +387 30 540 876 **/** simpozij2016@getid.ba www.getid.ba Co-organisers: Partners.













Faculty of Technical Studies, University of Travnik, Bosnia and Herzegovina

DESIGN AND THE ROLE OF DESIGN ON ENVIRONMENTAL PROTECTION

Aleksandra Krleža, Aldin Obućina, Jasmir Smailbegović Faculty of Technical Studies, University of Travnik, Bosnia and Herzegovina

NEW METHODS OF MAKING AND CONTROL BIOMETRIC DOCUMENTS

Ajla Kurudžija, Marija Garić Faculty of Technical Studies, University of Travnik, Bosnia and Herzegovina

	Presentations	Registered companies	Faculty of Technical Studies
12:00	Turistic tour and Old Town trip	Participants	Travnik

Special events of the Symposium:

- 1. Works exhibition
- 2. Promotion of companies through stands presentation
- Students' innovations presentation

Note:

Guests staying at Vlasic will have organized transport in both directions (to the Faculty building and back to the hotel).







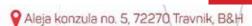


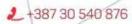




5th International Scientific Symposium of **Graphic Technology and** Design, Multimedia and **Information Technologies** GeTID&teh 2016











Organizer



Faculty of Technical studies University of Travnik

Co-organizers:



Faculty of Technology and Metallurgy University of Belgrade



Faculty of Graphic Arts University of Zagrob







Faculty of Education University of Travnik



Absolute group d.o.o. Travnik