


KARTON NAUČNOG RADNIKA

Jurič (Rilovski) Ivana, Docent

Univerzitet u Novom Sadu i Pokrajinski sekretarijat za visoko obrazovanje i
naučnoistraživačku delatnost



1. Osnovni podaci

Prezime	Jurič (Rilovski)		
Ime	Ivana		
APVNT broj	4135		
Godina rođenja	1987		
Mesto rođenja	Kikinda		
Država rođenja	Srbija		
Zvanje	Docent		
Titula	Doktor nauka-grafičko inženjerstvo i dizajn	Dr	
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Ustanova	Fakultet tehničkih nauka u Novom Sadu		

2. Podaci o stečenim diplomama

Godina	Vrsta rada	Mesto	Ustanova	Naziv rada	Naučna oblast
2009	Diploma	Novi Sad	Fakultet tehničkih nauka u Novom Sadu	Merenje i kontrola hrapavosti digitalno štampanih otisaka	Grafičko inženjerstvo i dizajn
2011	Master rad	Novi Sad	Fakultet tehničkih nauka u Novom Sadu	Kontrola kvaliteta oštine reprodukcije digitalnih otisaka	Grafičko inženjerstvo i dizajn
2018	Doktorat	Novi Sad	Fakultet tehničkih nauka u Novom Sadu	Model za kontrolu površinske uniformnosti digitalnih otisaka	Grafičko inženjerstvo i dizajn

3. Podaci o izborima u zvanje

Godina	Naziv zvanja	R.br.	Ustanova	Naučna oblast
2018	Docent	1	Fakultet tehničkih nauka u Novom Sadu	Grafičko inženjerstvo i dizajn
2016	Asistent-master	2	Fakultet tehničkih nauka u Novom Sadu	Grafičko inženjerstvo i dizajn
2013	Asistent	1	Fakultet tehničkih nauka u Novom Sadu	Grafičko inženjerstvo i dizajn
2012	Saradnik u nastavi	1	Fakultet tehničkih nauka u Novom Sadu	Grafičko inženjerstvo i dizajn

4. Podaci o naučnim oblastima

R.br.	Naučna oblast
1	Grafičko inženjerstvo i dizajn

5. Stručna biografija

2006-2009. Fakultet tehničkih nauka, Grafičko inženjerstvo i dizajn (Inženjer grafičkog inženjerstva i dizajn)

2009-2011. Fakultet tehničkih nauka, Grafičko inženjerstvo i dizajn (Diplomirani inženjer grafičkog inženjerstva i dizajna - master)

2011. upisane doktorske studije na Fakultetu tehničkih nauka, odsek: Grafičko inženjerstvo i dizajn

2010-2011. Demonstrator u nastavi, Fakultet tehničkih nauka, Grafičko inženjerstvo i dizajn

23.1.2012. godine izbor u zvanje saradnika u nastavi

22.1.2013. godine izbor u zvanje asistenta

22.1.2016. godine reizbor u zvanje asistenta

1.12.2018. godine izbor u zvanje docenta

24.-27.9.2013. COST Training School, "Printing on bio-based materials in packaging". COST FP1003 Action

2014-2015. Bilateral SRB-SLO, Razvoj metode za korišćenje komercijalnog digitalnog foto-aparata kao uređaja za merenje boje



6. Produkcija - zbirni rezultati

6.1. Rezultati produkcije

Oznaka	Naziv kriterijuma produkcije	Broj	Poena
M13	Monografska studija/poglavlje u knjizi M11 ili rad u tematskom zborniku vodećeg međunarodnog značaja	1	6.00
M14	Monografska studija/poglavlje u knjizi M12 ili rad u tematskom zborniku međunarodnog značaja	1	4.00
M21	Rad u vrhunskom međunarodnom časopisu	3	24.00
M21a	Rad u međunarodnom časopisu izuzetnih vrednosti	1	10.00
M23	Rad u međunarodnom časopisu	3	9.00
M33	Saopštenje sa međunarodnog skupa štampano u celini	34	34.00
M34	Saopštenje sa međunarodnog skupa štampano u izvodu	4	2.00
M52	Rad u časopisu nacionalnog značaja	2	3.00
M53	Rad u naučnom časopisu	32	32.00
M63	Saopštenje sa skupa nacionalnog značaja štampano u celini	5	2.50
M64	Saopštenje sa skupa nacionalnog značaja štampano u izvodu	3	0.60
M71	Odbranjena doktorska disertacija	1	6.00
M85	Prototip, nova metoda, softver, standardizovan ili atestiran instrument,	1	2.00
Ukupno		91	135.10

6.2. Učešće na projektima

Naziv vrste projekta	Broj
Republički programi	2
Ukupno	2

6.3. Vođenje teza

Naziv vrste teze	Broj
Diploma	11
Ukupno	11

6.4. Međunarodna saradnja

Država saradnje	Broj
Ukupno	0

6.5. Recenzije

	Broj
Domaće	1
Međunarodne	2
Ukupno	3

6.6. Uređivanje časopisa

Tip časopisa	Broj
Ukupno	0

7. Rezultati produkcije

Spisak rezultata M13 - Monografska studija/poglavlje u knjizi M11 ili rad u tematskom zborniku vodećeg međunarodnog značaja (1)

1. Pavlović Ž., Dedijer S., Draganov S., Karlović I., Jurič (Rilovski) I.: Printing on Polymers, chapter Offset Printing, Amsterdam, Elsevier Inc, 2015, str. 217-238, ISBN 9780323374682

Spisak rezultata M14 - Monografska studija/poglavlje u knjizi M12 ili rad u tematskom zborniku međunarodnog značaja (1)

1. Kašiković N., Vladić G., Milošević R., Novaković D., Jurič (Rilovski) I.: Handbook of Textile Coloration And Finishing, Houston, Studium Press LLC, U.S.A., 2018, str. 182-213, ISBN 1-62699-106-5

Spisak rezultata M21 - Rad u vrhunskom međunarodnom časopisu (3)

1. Jurič (Rilovski) I., Karlović I., Tomić I., Novaković D.: Optical paper properties and their influence on colour reproduction and perceived print quality, Nordic Pulp and Paper Research Journal, 2013, Vol. 28, No. 2, pp. 264-273, ISSN 0283-2631
2. Pál (Apro) M., Novaković D., Dedijer S., Koltai L., Jurič (Rilovski) I., Vladić G., Kašiković N.: Image processing based quality control of coated paper folding, Measurement, 2017, Vol. 100, pp. 99-109, ISSN 0263-2241, UDK: <http://dx.doi.org/10.1016/j.measurement.2016.12.033>
3. Tomić I., Dedijer S., Novaković D., Jurič (Rilovski) I.: Artificial neural networks for optimising camera-based colour measurements of prints enhanced with pearlescent pigments, Coloration Technology, 2018, Vol. 134, No. 5, pp. 364-372, ISSN 1472-3581

Spisak rezultata M21a - Rad u međunarodnom časopisu izuzetnih vrednosti (1)

1. Jurič (Rilovski) I., Kašiković N., Stančić M., Novaković D., Vladić G., Majnarić I.: The influence of heat treatment on print mottle of screen printed textile knitted fabrics, Applied Thermal Engineering, 2015, ISSN 1359-4311

Spisak rezultata M23 - Rad u međunarodnom časopisu (3)

1. Jurič (Rilovski) I., Nedeljković U., Novaković D., Pinčiger I.: Visual experience of noise in digital images, Tehnički vjesnik - Technical Gazette, 2016, Vol. 23, No. 5, pp. 1463-1467, ISSN 1330-3651
2. Jurič (Rilovski) I., Karlović I., Novaković D., Tomić I.: Comparative study of different methods for the assessment of print mottle, Color Research and Application, 2016, Vol. 41, No. 5, pp. 493-499, ISSN 0361-2317
3. Dedijer S., Tomić I., Spiridonov I., Boeva R., Jurič (Rilovski) I., Milić N., Đurđević S.: Ink - jet imprints in just noticeable color difference evaluation, Bulgarian Chemical Communications, 2017, Vol. 49, No. 1, pp. 140-147, ISSN 0324-1130

Spisak rezultata M33 - Saopštenje sa međunarodnog skupa štampano u celini (34)

1. Jurič (Rilovski) I.: The influence of surface roughness of digital prints on the spectral reflectance, 3. "Printig Future Days" international IARIGARI student conference on print and media technology, Chemnitz: Chemnitz University of Technology, 2-5 November, 2009, pp. 35-40, ISBN 978-3-89700-108-4
2. Jurič (Rilovski) I.: Ink optimization for achieving the same quality using HP Latex Printing Technology, 5. International Symposium on Graphic Engineering and Design, GRID, Novi Sad: Fakultet tehničkih nauka, 11-12 November, 2010, pp. 99-105, ISBN 978-86-7892-294-7
3. Karlović I., Tomić I., Jurič (Rilovski) I.: Accelerated Ageing of Digitally Printed Foils With HP Latex Inks, 10. Seminar in Graphic Arts, Pardubice: University of Pardubice, 19-21 September, 2011, ISBN 978-80-7395-420-8
4. Jurič (Rilovski) I., Karlović I., Tomić I.: Digital Print Mottle as a Quantitative Tool for Print Quality Assessment, 10. Seminar in Graphic Arts, Pardubice: University of Pardubice, 19-21 September, 2011, pp. 83-87, ISBN 978-80-7395-420-8
5. Jurič (Rilovski) I., Karlović I.: Digital Print Sharpness as quantitative tool for print quality assessment, 4. "Printig Future Days" international Scientific Conference on print and Media Technology for junior scientists and PhD students, Chemnitz: Chemnitz University of Technology, Verlag fur Wissenschaft und Bildung, 7-10 November, 2011, pp. 31-36, ISBN 978-3-86135623-3
6. Karlović I., Tomić I., Novaković D., Jurič (Rilovski) I.: Evaluation of distinctness of image enhanced printed samples, 43. conference of the International Circle of Educational Institutes for Graphic Arts Technology and Management, Norrköping: International Circle, 19-23 September, 2011, pp. 13-19



7. Rezultati produkcije

Spisak rezultata M33 - Saopštenje sa meunarodnog skupa štampano u celini (34)

7. Jurič (Rilovski) I., Karlović I., Tomić I.: The possibility of using G7 method for calibration and characterization of Xerox Docucolor digital press, 6. International Symposium on Graphic Engineering and Design, GRID, Novi Sad: Fakultet tehničkih nauka, 15-16 November, 2012, pp. 203-208, ISBN 978-86-7892-457-6
8. Stančić M., Karlović I., Jurič (Rilovski) I.: Influence of digitally printed self adhesive foils on print quality parameters, 6. International Symposium on Graphic Engineering and Design, GRID, Novi Sad: Fakultet tehničkih nauka, 15-16 November, 2012, pp. 171-178, ISBN 978-86-7892-457-6
9. Jurič (Rilovski) I., Karlović I., Tomić I.: Influence of surface properties of ink jet papers on print sharpness, 11. Seminar in Graphic Arts, Pardubice: University of Pardubice, Department of Graphic Arts and Photophysics, 2013, 17-18 June, 2013, pp. 121-126, ISBN 978-80-7395-660-8
10. Tomić I., Karlović I., Jurič (Rilovski) I., Szentgyörgyvölgyi R.: An influence of accelerated ageing on distinctness of image for coated offset prints, 11. Seminar in Graphic Arts, Pardubice: University of Pardubice, Department of Graphic Arts and Photophysics, 2013, 17-18 June, 2013, pp. 68-73, ISBN 978-80-7395-660-8
11. Jurič (Rilovski) I., Karlović I., Novaković D., Tomić I.: Possibility of using concentric halftoning to improve print quality, 4. International Joint Conference on Environmental and Light Industry Technologies, Budimpešta: Faculty of light industry and environmental engineering, Obuda University, 20-22 November, 2013, pp. 386-391, ISBN 978-615-5018-93-0
12. Tomić I., Karlović I., Jurič (Rilovski) I.: Influence of lens aperture on lateral chromatic aberration in digital photography, 4. International Joint Conference on Environmental and Light Industry Technologies, Budimpešta: Faculty of light industry and environmental engineering, Obuda University, 20-22 November, 2013, pp. 345-351, ISBN 978-615-5018-93-0
13. Karlović I., Tomić I., Jurič (Rilovski) I.: The influence of halftone dot shapes on S-CIELab values, 4. International Joint Conference on Environmental and Light Industry Technologies, Budimpešta: Faculty of light industry and environmental engineering, Obuda University, 20-22 November, 2013, pp. 368-373, ISBN 978-615-5018-93-0
14. Jurič (Rilovski) I., Karlović I., Tomić I., Zdravković S.: Visual experience of Graininess, 7. INTERNATIONAL Symposium on Graphic Engineering and Design GRID, Novi Sad: Fakultet tehničkih nauka, 13-14 November, 2014, pp. 267-271, ISBN 978-86-7892-645-7
15. Karlović I., Tomić I., Jurič (Rilovski) I., Rađelović D., Rađelović D.: Determination of substrate and halftone dot shape influence on image reproduction with image difference metric, 7. INTERNATIONAL Symposium on Graphic Engineering and Design GRID, Novi Sad: Faculty of technical sciences, Department of graphic engineering and design, 13-14 November, 2014, pp. 261-266, ISBN 978-86-7892-645-7, UDK: 655 (082)
16. Tomić I., Huertas R., Jurič (Rilovski) I.: Colour to texture fusion in HSI colour space, 7. INTERNATIONAL Symposium on Graphic Engineering and Design GRID, Novi Sad: Fakultet tehničkih nauka, 13-14 November, 2014, pp. 309-316, ISBN 978-86-7892-645-7
17. Jurič (Rilovski) I., Karlović I., Majnarić I., Novaković D., Tomić I.: Different methods for quantification of micro-uniformity, 46. Annual International Conference on Graphic Arts and Media Technology, Management and Education, Atina: Hellenic Union of Graphic Arts and Media Technology Engineers, 25-29 May, 2014, pp. 205-210, ISBN 978-618-81734-0-8
18. Milošević R., Kašiković N., Novaković D., Jurič (Rilovski) I., Stančić M.: PRINT MOTTLE ASSESSMENT OF SCREEN PRINTED TEXTILE MATERIAL, 8. Sigt - 7th Symposium of Information and Graphic Arts Technology, Ljubljana: Faculty of Natural Sciences and Engineering, Department of Textiles, Chair of Information and Graphic Art Technology, 5-6 June, 2014, pp. 154-159, ISBN 978-961-6900-09-6
19. Karlović I., Tomić I., Jurič (Rilovski) I., Pinčjer I.: Finding the relation between AM and FM halftoning with scie lab metrics, 8. Sigt - 7th Symposium of Information and Graphic Arts Technology, Ljubljana: University of Ljubljana, Faculty of Natural Sciences, 5-6 June, 2014, pp. 50-55, ISBN 978-961-6900-09-6, UDK: 655.1
20. Tomić I., Dedijer S., Jurič (Rilovski) I., Pál (Apro) M.: The Effect of Scanning Resolution and Displacement Value on the GLCM-Based Features for Paper Texture Characterization, 8. International Symposium on Graphic Engineering and Design, GRID, Novi Sad: University of Novi Sad, Faculty of Technical Sciences, Department of Graphic Engineering and Design, 3-4 November, 2016, pp. 263-271, ISBN 978-86-78928-67-3
21. Dedijer S., Tomić I., Pál (Apro) M., Pavlović Ž., Jurič (Rilovski) I.: Color Reproduction Quality in Multi-Pass Ink Jet Printing, 8. International Symposium on Graphic Engineering and Design, GRID, Novi Sad: University of Novi Sad, Faculty of Technical Sciences, Department of Graphic Engineering and Design, 3-4 November, 2016, pp. 225-230, ISBN 978-86-78928-67-3



7. Rezultati produkcije

Spisak rezultata M33 - Saopštenje sa meunarodnog skupa štampano u celini (34)

22. Pál (Apro) M., Dedijer S., Tomić I., Jurič (Rilovski) I., Zorić V.: Influence of sample-size variations on the in-plane tensile strength of uncoated paper, 8. International Symposium on Graphic Engineering and Design, GRID, Novi Sad: University of Novi Sad, Faculty of Technical Sciences, Department of Graphic Engineering and Design, 3-4 November, 2016, pp. 109-114, ISBN 978-86-78928-67-3
23. Kašiković N., Vladić G., Milošević R., Đurđević S., Jurič (Rilovski) I., Novaković D., Pavlović Ž.: RUBBING FASTNESS PROPERTIES OF DIGITAL PRINTED SAMPLES, 2. 2nd International Printing Technologies Symposium – PrintIstanbul 2017, Istanbul: Marmara Üniversitesi, 11-12 October, 2017, pp. 295-393, ISBN 978-9944-0636-7-8
24. Tomić I., Dedijer S., Jurič (Rilovski) I., Pál (Apro) M., Pavlović Ž., Vladić G.: Influence of Resolution and Print Settings on Colour Reproduction in Ink-Jet Printing, 2. 2nd International Printing Technologies Symposium – PrintIstanbul 2017, Istanbul: Marmara University, 11-12 October, 2017, pp. 273-282, ISBN 978-9944-0636-7-8
25. Kašiković N., Vladić G., Pál (Apro) M., Jurič (Rilovski) I., Milić N., Milošević R., Petrović S.: Rubbing fastness of textile printed with screen printing transfer technique, 11. Innovations in Publishing, Printing and Multimedia Technologies, Kaunas: Kaunas university of applied sciences, 19-20 April, 2018, pp. 67-73
26. Dedijer S., Jurič (Rilovski) I., Tomić I., Pál (Apro) M., Milić N., Kašiković N., Vladić G.: Preliminary study of print mottle analysis in flexography using GLCM method, 11. Innovations in Publishing, Printing and Multimedia Technologies, Kaunas: Kaunas University of Applied Sciences, 19-20 April, 2018, pp. 33-39, ISBN 2029-4638
27. Tomić I., Huertas R., Gómez-Robledo L., Dedijer S., Jurič (Rilovski) I.: Applicability of standard grey scale for reporting perceived color difference of prints enhanced with pearlescent pigments, 9. INTERNATIONAL Symposium on Graphic Engineering and Design GRID, Novi Sad: Faculty of Technical Sciences, 8-10 November, 2018, pp. 77-86, ISBN 978-86-6022-115-7
28. Dedijer S., Tomić I., Pál (Apro) M., Jurič (Rilovski) I., Pavlović Ž., Milić N.: Repeatability and reproduction accuracy in electrophotography for color difference evaluations, 9. INTERNATIONAL Symposium on Graphic Engineering and Design GRID, Novi Sad: Faculty of Technical Sciences, 8-10 November, 2018, pp. 313-321, ISBN 978-86-6022-115-7
29. Jurič (Rilovski) I., Novaković D., Tomić I., Lilić A., Zeljković Ž.: Difference between using colourimetric values ($L^*a^*b^*$) or optical density for random print nonuniformity quantification, 9. INTERNATIONAL Symposium on Graphic Engineering and Design GRID, Novi Sad: Faculty of Technical Sciences, 8-10 November, 2018, pp. 51-54, ISBN 978-86-6022-115-7
30. Jurič (Rilovski) I., Novaković D., Kašiković N., Dedijer S., Milić N., Vasić J.: INFLUENCE OF OPTICAL PAPER PROPERTIES OF RECYCLED AND NON-RECYCLED PAPERS FOR DIGITAL PRINTING ON COLOUR REPRODUCTION, 8. Conference on Information and Graphic Arts Technology, Ljubljana: University of Ljubljana, 7-8 June, 2018, pp. 207-213, ISBN 978-961-6900-24-9
31. Jurič (Rilovski) I., Milić N., Kašiković N., Pavlović Ž., Dedijer S., Pál (Apro) M.: Influence of paper properties on print nonuniformity, 20. WPP PA - Wood, Pulp & Paper Polygrafia Academica 2020, Bratislava: Vydala Slovenská chemická knižnica FCHPT STU v Bratislave, 2020., 11-12 March, 2020, pp. 116-121, ISBN 978-80-8208-036-3
32. Jurič (Rilovski) I., Novaković D., Kašiković N., Dedijer S.: INFLUENCE OF DIGITIZATION INPUT DEVICE ON CALCULATION OF PRINT (NON)UNIFORMITY VALUE OF PRINTS USING ISO 13660 METHOD, 10. INTERNATIONAL Symposium on Graphic Engineering and Design GRID, Novi Sad: Fakultet tehničkih nauka, Departman za Grafičko inženjerstvo i dizajn, 12-14 November, 2020, pp. 131-137, ISBN 978-86-6022-303-8
33. Vladić G., Mijatović S., Bošnjaković G., Jurič (Rilovski) I., Dimovski V.: ANALYSIS OF THE LOADING ANIMATION PERFORMANCE AND VIEWER PERCEPTION, 10. INTERNATIONAL Symposium on Graphic Engineering and Design GRID, Novi Sad: Faculty of Technical Sciences, Department of Graphic Engineering and Design, 12-14 November, 2020, pp. 667-674, ISBN 978-86-6022-303-8
34. Dedijer S., Pál (Apro) M., Tomić I., Poljak S., Pavlović Ž., Jurič (Rilovski) I., Milić N.: Statistical analysis of the influence of print run on surface roughness of digital flexo printing plates' solid tone areas, 10. 10th International Symposium GRID 2020, Novi Sad: Faculty of Technical Sciences, University of Novi Sad, 12-14 November, 2020, pp. 281-288, ISBN 978-86-6022-302-1

Spisak rezultata M34 - Saopštenje sa meunarodnog skupa štampano u izvodu (4)

1. Tomić I., Karlović I., Novaković D., Jurič (Rilovski) I.: Image analysis techniques for assessing print quality, 44. Annual Conference of the International Circle of Educational Institutes for Graphic Arts Technology and Management, Budimpešta: Obuda University, 19-22 June, 2012



7. Rezultati produkcije

Spisak rezultata M34 - Saopštenje sa meunarodnog skupa štampano u izvodu (4)

2. Jurič (Rilovski) I., Karlović I., Novaković D., Tomić I.: Influence of marking engines and toner/ink types on the formed elements of the image in digital printing, 44. Annual Conference of the International Circle of Educational Institutes for Graphic Arts Technology and Management, Budimpešta: Obuda University, 19-22 June, 2012
3. Jurič (Rilovski) I.: Printing on recycled papers, 1. COST Training School 'Printing of bio-based materials in packaging', Budimpešta: Faculty of Light Industry and Environmental Engineering, Obuda University, 24-27 September, 2013, ISBN 978-615-5018-87-9
4. Tomić I., Dedijer S., Szentgyörgyvölgyi R., Novaković D., Jurič (Rilovski) I.: Lightfastness of Goniochromatic Prints, 1. IJCELIT 2017 - International Joint Conference on Environmental and Light Industry Technologies, Budimpešta: Rejtő Sándor Faculty of Light Industry and Environmental Protection Engineering, 23-24 November, 2017, ISBN 978-963-449-061-6

Spisak rezultata M52 - Rad u časopisu nacionalnog značaja (2)

1. Jurič (Rilovski) I., Novaković D., Karlović I., Tomić I.: The possibility of using recycled paper in digital printing, Advanced Technologies, 2013, Vol. 2, No. 1, pp. 26-32, ISSN 2406-2979, UDK: 676:655.3:628.477.6
2. Kašiković N., Vladić G., Stančić M., Dedijer S., Novaković D., Milošević R., Jurič (Rilovski) I.: Rubbing Fastness Properties of Ink Jet Prints on Plastic Materials, Machine Design, 2018, Vol. 10, No. 2, pp. 73-76, ISSN 1821-1259

Spisak rezultata M53 - Rad u naučnom časopisu (32)

1. Jurič (Rilovski) I., Karlović I., Tomić I.: Oštrina digitalnog otiska kao način procene kvaliteta štampe, Zbornik radova Fakulteta tehničkih nauka, 2011, Vol. 26, No. 6, pp. 1473-1476, ISSN 0350-428X
2. Jurič (Rilovski) I., Karlović I., Novaković D., Tomić I.: Influence of paper surface properties and toner type on digital print mottle, Celuloza si Hartie, 2012, Vol. 61, No. 2, pp. 4-9, ISSN 1220-9848
3. Đatkov N., Karlović I., Jurič (Rilovski) I.: Upoređivanje ICC profila generisanih programom otvorenog koda i komercijalnim programima, Zbornik radova Fakulteta tehničkih nauka, 2012, Vol. 27, No. 11, pp. 2191-2194, ISSN 0350-428X, UDK: 655.254.24
4. Tarbuk M., Karlović I., Jurič (Rilovski) I.: Analiza kvaliteta reprodukcije linijskih elemenata za digitalne sisteme za štampu, Zbornik radova Fakulteta tehničkih nauka, 2012, Vol. 27, No. 13, pp. 2661-2664, ISSN 0350-428X, UDK: 655.254.24
5. Karlović I., Tomić I., Jurič (Rilovski) I., Novaković D., Vučinić-Vasić M., Kozmidis-Luburić U.: The Influence of the Surface Roughness of Aqueous Coated Samples and the Particle Size of the Coatings on the Reflection and Colourimetric Values of Offset Printed Samples, International Circular of Graphic Education and Research, 2012, Vol. 5, No. 1, pp. 18-29, ISSN 2166-465X, UDK: 655
6. Gebeješ A., Tomić I., Karlović I., Jurič (Rilovski) I.: Evaluation of the algorithms for recovering reflectance from virtual digital camera response, Journal of Graphic Engineering and Design, 2012, Vol. 3, No. 2, pp. 23-30, ISSN 2217-379X, UDK: 519.65 : 519.876.5 : 535.653.3
7. David M., Karlović I., Jurič (Rilovski) I.: Uticaj opaciteta papira na kolorimetrijske razlike reprodukcije boja, Zbornik radova Fakulteta tehničkih nauka, 2012, Vol. 27, No. 14/2012, pp. 3067-3070, ISSN 0350-428X, UDK: 655.254.24
8. Jurič (Rilovski) I., Novaković D., Karlović I., Tomić I.: Influence of gloss and surface roughness of coated ink jet papers on print uniformity, Acta Graphica, 2013, Vol. 24, No. 3-4, pp. 85-92, ISSN 0353-4707
9. Karlović I., Tomić I., Jurič (Rilovski) I.: Influence of types tone value of types on character formation and accuracy of optical character recognition, Scientific papers of the University of Pardubice, Faculty of Chemical Technology, Seria A, 2013, Vol. 13, pp. 215-226, ISSN 1211-5541
10. Milošević R., Kašiković N., Novaković D., Jurič (Rilovski) I., Stančić M.: Print Mottle Assessment of Ink Jet Printed Billboard Materials, Journal of Printing Science and Technology, 2014, Vol. 51, No. 5, pp. 339-346, ISSN 1882-4935
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12. Beljkaš A., Karlović I., Jurič (Rilovski) I.: Poređenje različitih metoda za procenu površinske neuniformnosti otisaka, Zbornik radova Fakulteta tehničkih nauka, 2014, Vol. 29, No. 12/2014, pp. 2593-2596, ISSN 0350-428X



7. Rezultati produkcije

Spisak rezultata M53 - Rad u nau nom asopisu (32)

13. Jurič (Rilovski) I., Randelović D., Karlović I., Tomić I.: Influence of the surface roughness of coated and uncoated papers on the digital print mottle, *Journal of Graphic Engineering and Design*, 2014, Vol. 5, No. 1, pp. 17-23, ISSN 2217-379X, UDK: 620.179.118 655.062
14. Tomić I., Karlović I., Jurič (Rilovski) I.: Practical Assessment of Veiling Glare in Camera Lens System, *Journal of Graphic Engineering and Design*, 2014, Vol. 5, No. 2, pp. 23-28, ISSN 2217-379X, UDK: 655.22778.18681.7.066
15. Tasić N., Kašiković N., Jurič (Rilovski) I.: UTICAJ SERIJSKOG PROCESA PRANJA NA KVALITET OTISAKA NA TEKSTILNIM MATERIJALIMA ŠTAMPANIM INK JET TEHNIKOM, *Zbornik radova Fakulteta tehničkih nauka*, 2015, Vol. 30, No. 5, pp. 919-922, ISSN 0350-428X, UDK: 655.3.022:004.9
16. Ždrnja M., Kašiković N., Jurič (Rilovski) I.: UTICAJ SERIJSKOG PROCESA PRANJA TEKSTILNIH MATERIJALA NA OPSEG BOJE U DIGITALNOJ ŠTAMPI, *Zbornik radova Fakulteta tehničkih nauka*, 2015, Vol. 30, No. 5, pp. 937-940, ISSN 0350-428X, UDK: 655.3.022:004.9
17. Radulović S., Kašiković N., Jurič (Rilovski) I.: KARAKTERIZACIJA OTISKA INK JET TEHNIKE ŠTAMPE NA PLOČASTIM MATERIJALIMA, *Zbornik radova Fakulteta tehničkih nauka*, 2015, Vol. 30, No. 12, pp. 2365-2368, ISSN 0350-428X, UDK: 655.3.022:004.9
18. Ljeskić M., Kašiković N., Jurič (Rilovski) I.: PRIMENA POSTUPKA ELEKTROFOTOGRAFIJE U ŠTAMPI MINIJATURNIH KNJIGA, *Zbornik radova Fakulteta tehničkih nauka*, 2015, Vol. 30, No. 12, pp. 2385-2388, ISSN 0350-428X, UDK: 655.3.022:004.9
19. Tomić N., Kašiković N., Jurič (Rilovski) I.: UTICAJ POVRŠINSKE MASE PAPIRA I GRAFIČKIH SISTEMA NA PORAST TONSKIH VREDNOSTI U ELEKTROFOTOGRAFIJI, *Zbornik radova Fakulteta tehničkih nauka*, 2016, Vol. 31, No. 1, pp. 179-182, ISSN 0350-428X, UDK: 655.3
20. Tucović A., Kašiković N., Jurič (Rilovski) I.: ANALIZA POSTOJANOSTI OTISAKA NA TRLJANJE U ZAVISNOSTI OD SASTAVA KORIŠĆENE TEKSTILNE PODLOGE U DIGITALNOJ ŠTAMPI, *Zbornik radova Fakulteta tehničkih nauka*, 2016, Vol. 31, No. 4, pp. 625-628, ISSN 0350-428X, UDK: 655.3.022:004.9
21. Vlajkov H., Kašiković N., Jurič (Rilovski) I.: MERENJE POVRŠINSKE UNIFORMNOSTI ELEKTROFOTOGRAFSKIH OTISAKA METODOM ANALIZE SLIKE, *Zbornik radova Fakulteta tehničkih nauka*, 2016, Vol. 31, No. 5, pp. 998-1001, ISSN 0350-428X, UDK: 655.3
22. Pavlović Ž., Dedijer S., Pál (Apro) M., Tomić I., Jurič (Rilovski) I.: Readability of screen printed QR codes depending on their dimension, encoded content and type of printing substrate using screen printing technique, *Glasnik hemičara, tehnologa i ekologa Republike Srpske*, 2016, Vol. 12, No. 1, pp. 37-45, ISSN 1840-054X, UDK: 54+66+502/504
23. Stanković B., Kašiković N., Jurič (Rilovski) I.: UTICAJ TONERA NA KVALITET ŠTAMPE U ELEKTROFOTOGRAFIJI, *Zbornik radova Fakulteta tehničkih nauka*, 2016, Vol. 31, No. 17, pp. 3270-3273, ISSN 0350-428X, UDK: 655.3.022:004.9
24. Bezek I., Kašiković N., Jurič (Rilovski) I.: POSTOJANOST OTISKA TEHNIKE SITO ŠTAMPE NA TEKSTILNIM MATERIJALIMA PRI IZLAGANJU SERIJSKOM PROCESU PRANJA, *Zbornik radova Fakulteta tehničkih nauka*, 2017, Vol. 32, No. 5, pp. 799-802, ISSN 0350-428X, UDK: 655.3
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26. Kašiković N., Vladić G., Milošević R., Novaković D., Jurič (Rilovski) I.: Rubbing fastness properties of electrophotography prints on coated papers, *Celuloza si Hartie*, 2017, Vol. 66, No. 4, pp. 30-37, ISSN 1220-9848
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28. Bartoš O., Kašiković N., Jurič (Rilovski) I.: POSTOJANOST PLASTIČNIH PODLOGA ŠTAMPANIH INK DŽET TEHNIKOM ŠTAMPE NA SPOLJAŠNJE UTICAJE, *Zbornik radova Fakulteta tehničkih nauka*, 2018, Vol. 33, No. 10, pp. 1800-1803, ISSN 0350-428X, UDK: 655
29. Hovanec N., Kašiković N., Jurič (Rilovski) I.: ISPITIVANJE POSTOJANOSTI OTISAKA NA TRLJANJE ODŠTAMPANIH GRAFIČKIM SISTEMOM DURST RHO 750 UV, *Zbornik radova Fakulteta tehničkih nauka*, 2018, Vol. 33, No. 8, pp. 1362-1365, ISSN 0350-428X, UDK: 655.3.022:004.9



7. Rezultati produkcije

Spisak rezultata M53 - Rad u naučnom časopisu (32)

30. Krstić M., Kašiković N., Jurič (Rilovski) I.: ISPITIVANJE PONOVLJIVOSTI ŠTAMPE NA GRAFIČKOM SISTEMU XEROX DOCUCOLOR 250, Zbornik radova Fakulteta tehničkih nauka, 2019, Vol. 34, No. 4, pp. 685-688, ISSN 0350-428X, UDK: 655.3.022:004.9
31. Babić S., Kašiković N., Jurič (Rilovski) I.: ANALIZA POVRŠINSKE UNIFORMNOSTI OTISAKA DOBIJENIH GRAFIČKIM SISTEMOM EPSON STYLUS PRO 7800, Zbornik radova Fakulteta tehničkih nauka, 2019, Vol. 34, No. 4, pp. 693-693, ISSN 0350-428X, UDK: 655.3
32. Kašiković N., Spiridonov I., Jurič (Rilovski) I., Vladić G., Pál (Apro) M., Dedijer S., Boeva R.: THE HEAT TREATMENT EFFECT ON THE PRINT QUALITY OF INKJET PRINTED TEXTILE MATERIALS, Journal of Chemical Technology and Metallurgy, 2020, Vol. 55, No. 6, pp. 2105-2113, ISSN 1314-7471

Spisak rezultata M63 - Saopštenje sa skupa nacionalnog značaja štampano u celini (5)

1. Karlović I., Tomić I., Jurič (Rilovski) I., Bašić D.: Influence of the Scanning Resolution on the Modulation Transfer Function, 18. Međunarodni simpozijum iz oblasti celuloze, papira, ambalaže i grafike, Zlatibor: Tehnološko Metalurški Fakultet, Univerzitet u Beogradu, 19-22 Jun, 2012, pp. 75-83, ISBN 978-86-7401-283-3, UDK: 676(082) 621.798.14(082) 655(082)
2. Jurič (Rilovski) I., Karlović I., Novaković D., Tomić I.: Comparative view of the quality of prints using iCtP and conventional plates, 10. Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, Banja Luka: University in Banja Luka Faculty of Technology, 15-16 Novembar, 2013, pp. 477-482, ISBN 978-99938-54-50-0
3. Tomić I., Karlović I., Jurič (Rilovski) I., Vukojević J.: Testiranje kvaliteta objektiv digitalnog fotoaparata kroz procenu hromatske aberacije, 10. Conference of Chemists, Technologists and Environmentalists of Republic of Srpska, Banja Luka: University in Banja Luka Faculty of Technology, 15-16 Novembar, 2013, pp. 541-549, ISBN 978-99938-54-50-0
4. Vladić G., Kašiković N., Jurič (Rilovski) I., Stančić M., Milić N.: PRIMENA TEHNOLOGIJE PROŠIRENE REALNOSTI U CILJU UNAPREĐENJA PREZENTACIJE TEKSTILNIH PROIZVODA POTROŠAČIMA, 5. DTM 2016, Beograd: VISOKA TEKSTILNA STRUKOVNA ŠKOLA ZA DIZAJN, TEHNOLOGIJU I MENADŽMENT, 10 Jun, 2016, pp. 163-167
5. Kašiković N., Vladić G., Stančić M., Milošević R., Jurič (Rilovski) I., Petrović S., Novaković D.: Digitalna štampa na tekstilu - prošlost, sadašnjost, budućnost, 1. Naučna konferencija sa međunarodnim učešćem: Savremeni trendovi i inovacije u tekstilnoj industriji, Beograd: Union of engineers and technicians of Serbia, 18 Maj, 2018, pp. 154-160

Spisak rezultata M64 - Saopštenje sa skupa nacionalnog značaja štampano u izvodu (3)

1. Kašiković N., Vladić G., Stančić M., Jurič (Rilovski) I., Pál (Apro) M.: COLOURFASTNESS TO SERIAL WASHING PROCESS OF SCREEN PRINTS ON TEXTILE MATERIALS, 15. International Conference on Printing, Design and Graphic Communications - Blaž Baromić, Senj: Croatian Society of Graphic Artists, Croatia, 16-19 Septembar, 2015, pp. 23-23
2. Majnarić I., Andrić M., Kašiković N., Jurič (Rilovski) I.: SPECTROPHOTOMETRIC ANALYSIS OF DIGITAL PRINTS PRINTED WITH STANDARD AND HIGH-TONER TONER, 15. International Conference on Printing, Design and Graphic Communications - Blaž Baromić, Senj: Croatian Society of Graphic Artists, Croatia, 16-19 Septembar, 2015, pp. 62-63
3. Jurič (Rilovski) I., Novaković D., Karlović I., Kašiković N., Milošević R.: Disadvantage of ISO Graininess Metric, 15. International Conference on Printing, Design and Graphic Communications - Blaž Baromić, Senj: Hrvatsko društvo grafičara, Hrvatska, 16-19 Septembar, 2015, pp. 21-21, ISBN 1848-6142

Spisak rezultata M71 - Odbranjena doktorska disertacija (1)

1. Jurič (Rilovski) I.: Model za kontrolu površinske uniformnosti digitalnih otisaka, Novi Sad, Fakultet tehničkih nauka, Univerzitet u Novom Sadu, 2018

Spisak rezultata M85 - Prototip, nova metoda, softver, standardizovan ili atestiran instrument, (1)

1. Novaković D., Pavlović Ž., Zeljković Ž., Nedeljković U., Dedijer S., Kašiković N., Vladić G., Pál (Apro) M., Avramović D., Pinčar I., Milić N., Tomić I., Jurič (Rilovski) I., Đurđević S.: Softverski model za unapređenje znanja i proizvodnje u grafičkoj industriji, Tehničko rešenje, 2015

8. Učešće na projektima

1	2010	Učesnici	Karlović Igor; Novaković Dragoljub; Novaković Dragoljub; Pavlović Živko; Pavlović Živko; Zeljković Željko; Zeljković Željko; Nedeljković Uroš; Nedeljković Uroš; Dedijer Sandra; Dedijer Sandra; Tomić Ivana; Tomić Ivana; Milić Neda; Kašiković Nemanja; Kašiković Nemanja; Avramović Darko; Avramović Darko; Pál (Apro) Magdolna; Pál (Apro) Magdolna; Pinčjer Ivan; Vladić Gojko; Vladić Gojko; Jurič (Rilovski) Ivana; Jurič (Rilovski) Ivana;
		Naziv projekta	Razvoj softverskog modela za unapređenje znanja i proizvodnje u grafičkoj industriji
		Vrsta projekta	TR - Tehnološki razvoj, Republički programi
		Nosilac	Novaković Dragoljub
		Evidencioni broj	TR 35027
2	2010	Učesnici	Karlović Igor; Novaković Dragoljub; Novaković Dragoljub; Pavlović Živko; Pavlović Živko; Zeljković Željko; Zeljković Željko; Nedeljković Uroš; Nedeljković Uroš; Dedijer Sandra; Dedijer Sandra; Tomić Ivana; Tomić Ivana; Milić Neda; Kašiković Nemanja; Kašiković Nemanja; Avramović Darko; Avramović Darko; Pál (Apro) Magdolna; Pál (Apro) Magdolna; Pinčjer Ivan; Vladić Gojko; Vladić Gojko; Jurič (Rilovski) Ivana; Jurič (Rilovski) Ivana;
		Naziv projekta	Razvoj softverskog modela za unapređenje znanja i proizvodnje u grafičkoj industriji
		Vrsta projekta	TR - Tehnološki razvoj, Republički programi
		Nosilac	Novaković Dragoljub
		Evidencioni broj	TR 35027



9. Vođenje teza

Diploma

R.br.	Kandidat	Naziv rada
1	Jelena Puzić	Izrada fotomanipulacije
2	Jovana Čereković	Upotreba Adobe Lightroom aplikacije na pametnom telefonu u odnosu na desktop verziju
3	Dejana Sarić	Kreiranje realističnih minijatura u okviru izrade fotomanipulacije
4	Tamara Čubrilo	Mogućnosti upotrebe softvera na bazi veštačke inteligencije za obradu fotografije
5	Petar Rađenović	Tehnike poboljšanja zasićenosti boja na fotografijama
6	Luka Vukanić	Poređenje klasičnih tehnika maskiranja sa alatkama baziranim na veštačkoj inteligenciji
7	Staša Šećerov	Načini kreiranja sjaja u toku izrade fotomanipulacije
8	Jovana Medić	Pregled besplatnih aplikacija za obradu slike na mobilnom telefonu
9	Aleksandra Kršić	Aplikacije za manuelno podešavanje kamere na pametnim telefonima
10	Ivana Čirović	Procena distorzije širokougaone kamere na pametnim telefonima
11	Iva Juretić	Procena hromastke aberacije zadnje kamere na pametnim telefonima



10. Međunarodna saradnja

R.br.	Opis saradnje	Od	Do	Ko je sarađivao
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12. Uređivanje časopisa

R.br.	Uloga	Od	Do	Opis	Naziv časopisa	Kriterijum produkcije
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