



TECHNICKÁ UNIVERZITA V KOŠICIACH
Strojnícka fakulta

Zoznam pôvodných publikovaných vedeckých prác, odborných prác, učebníc a učebných textov

Ing. Ivan Gajdoš, PhD.

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Technická univerzita v Košiciach

Prehľad publikačnej činnosti

Autor: GAJDOŠ, Ivan

Rok vydania od: 2007 do: 2020

Rok vykazovania od: 2008 do: 2020

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Skupina A2 - Ostatné knižné publikácie (ACA, ACB, BAA, BAB, BCB, BCI, EAI, CAA, CAB, EAJ, FAI)

Počet záznamov: 5

ACB - Vysokoškolské učebnice vydané v domácich vydavateľstvách (1)

BAB - Odborné monografie vydané v domácich vydavateľstvách (1)

BCI - Skriptá a učebné texty (3)

Skupina B - Publikácie v karentovaných vedeckých časopisoch a autorské osvedčenia, patenty a objavy (ADC, ADD, AEG, AEH, BDC, BDD, CDC, CDD, AGJ)

Počet záznamov: 6

ADC - Vedecké práce v zahraničných karentovaných časopisoch (4)

AGJ - Autorské osvedčenia, patenty, objavy (2)

Skupina C - Ostatné recenzované publikácie (ACC, ACD, ADE, ADF, AEC, AED, AFA, AFB, AFC, AFD, AFE, AFF, AFG, AFH, BBA, BBB, BCK, BDA, BDB, BDE, BDF, BEC, BED, BFA, BFB, BGH, CDE, CDF)

Počet záznamov: 86

ADE - Vedecké práce v zahraničných nekarentovaných časopisoch (23)

ADF - Vedecké práce v domácich nekarentovaných časopisoch (13)

AEC - Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách (8)

AED - Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách (5)

AFC - Publikované príspevky na zahraničných vedeckých konferenciách (8)

AFD - Publikované príspevky na domácich vedeckých konferenciách (15)

AFE - Abstrakty pozvaných príspevkov zo zahraničných konferencií (2)

AFG - Abstrakty príspevkov zo zahraničných konferencií (8)

AFH - Abstrakty príspevkov z domácich konferencií (1)

BDF - Odborné práce v domácich nekarentovaných časopisoch (1)

BFA - Abstrakty odborných prác zo zahraničných podujatí (konferencie...) (2)

Skupina N - Nové kategórie EPC v zmysle Vyhlášky č. 456/2012 (ADM, ADN, AEM, AEN, BDM, BDN, CBA, CBB)

Počet záznamov: 11

ADM - Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS (11)

Skupina D - Ostatné - mimo kategórií MŠSR

Počet záznamov: 5

AFK - Postery zo zahraničných konferencií (1)

AGI - Správy o vyriešených vedeckovýskumných úlohách (1)

BEE - Odborné práce v zahraničných nerecenzovaných zborníkoch (konferenčných aj nekonferenčných) (1)

BEF - Odborné práce v domácich nerecenzovaných zborníkoch (konferenčných aj nekonferenčných) (1)

GAI - Výskumné štúdie a priebežné správy (1)

Počet záznamov spolu: 113

Menný zoznam publikácií:

ACB - Vysokoškolské učebnice vydané v domácich vydavateľstvách(1)

ACB001 [104595] **Rapid Prototyping a Reverse Engineering v strojárstve** / Ján Slota, Martin Mantič,

Ivan Gajdoš - 1. vyd - Košice : TU - 2010. - 188 s. - ISBN 978-80-553-0548-6.

[SLOTA, Ján (34%) - MANTIČ, Martin (33%) - GAJDOŠ, Ivan (33%)]

ADC - Vedecké práce v zahraničných karentovaných časopisoch(4)

ADC001 [155821] **Badania wpływu starzenia naturalnego na wybrane właściwości wyrobów z polipropylenu z dodatkiem środka oksybiodegradacyjnego** / Tomasz Jachowicz, Ivan Gajdoš - 2014.In: Przemysł chemiczny. Vol. 93, no. 11 (2014), p. 1983-1985. - ISSN 0033-2496 Spôsob prístupu: www.infona.pl.

[JACHOWICZ, Tomasz (5%) - GAJDOŠ, Ivan (95%)]

ADC002 [158565] **Investigation of Selected Properties of Injection-Molded Parts Subjected to Natural Aging** / Tomasz Jachowicz ... [et al.] - 2015.In: International Journal of Polymer Analysis and Characterization. Vol. 20, no. 4 (2015), p. 307-315. - ISSN 1023-666X Spôsob prístupu: <http://www.tandfonline.com>.

[JACHOWICZ, Tomasz (5%) - GARBACZ, Tomasz (5%) - TOR-SWIATEK, Aneta (5%) - GAJDOŠ, Ivan (80%) - CZULAK, Andrzej (5%)]

ADC003 [208607] **Polyethylene-Matrix Composites with Halloysite Nanotubes with Enhanced Physical Thermal Properties** / Janusz Sikora, Ivan Gajdoš, Andrzej Puszka - 2019.In: Polymers. - Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute Roč. 11, č. 5 (2019), s. 787-787 [online]. - ISSN 2073-4360 (online) Spôsob prístupu: <https://www.mdpi.com/2073-4360/11/5/787>. [SIKORA, Janusz W. (5%) - GAJDOŠ, Ivan (90%) - PUSZKA, Andrzej (5%)]

ADC004 [208611] **Novel NipHEMA-gr-PVP Composites Obtained by Polymerization with Simultaneous Metal Deposition: Structure and Properties** / Oleksandr Grytsenko ... [et al.] - 2019.In: Materials. - Basel (Švajčiarsko) : Molecular Diversity Preservation International Roč. 12, č. 12 (2019), s. 1956-1956 [online]. - ISSN 1996-1944 (online) Spôsob prístupu: <http://www.mdpi.com/1996-1944/12/12/1956>.

[GRYTSENK, Oleksandr (5%) - GAJDOŠ, Ivan (45%) - SPIŠÁK, Emil (45%) - KRASINSKYI, Volodymyr (3%) - SUBERLYAK, Oleh V. (2%)]

ADE - Vedecké práce v zahraničných nekarentovaných časopisoch(23)

ADE001 [75575] **The application of rapid prototyping, CAE and CAM methods in product development processes** / Ján Slota, Ivan Gajdoš - 2008.In: Scientific Bulletins of Rzeszów University of Technology. No. 253 (2008), p. 251-256. - ISSN 0209-2689 [SLOTA, Ján (50%) - GAJDOŠ, Ivan (50%)]

ADE002 [92794] **Modern approaches in development of plastic products** / Ján Slota, Emil Spišák, Ivan Gajdoš - 2009.In: Journal for technology of plasticity. Vol. 34, no. 1-2 (2009), p. 97-104. - ISSN 0354-3870 [SLOTA, Ján (34%) - SPIŠÁK, Emil (33%) - GAJDOŠ, Ivan (33%)]

ADE003 [102968] **Numerical simulation of the hydraulic bulge test of HSLA steel and experimental verification of results** / Ján Slota, Ivan Gajdoš - 2010.In: Scientific Bulletins of Rzeszów University of Technology. No. 273 (2010), p. 217-222. - ISSN 0209-2689 [SLOTA, Ján (50%) - GAJDOŠ, Ivan (50%)]

ADE004 [103602] **Complex approach to the reverse engineering techniques** / Ivan Gajdoš, Peter Kaťuch - 2010.In: Scientific Papers of University of Rzeszow : Zeszyty Naukowe Politechniki Rzeszowskiej : Mechanika z. 80. No. 273 (2010), p. 81-86. - ISSN 0209-2689 Spôsob prístupu: http://www.mechanics.rzeszow.pl/pdf/03body_text.pdf. [GAJDOŠ, Ivan (50%) - KAŤUCH, Peter (50%)]

ADE005 [103609] **Improving surface finish quality of FDM prototypes** / Ivan Gajdoš, Ján Slota - 2010.In: Scientific Papers of University of Rzeszow : Zeszyty Naukowe Politechniki Rzeszowskiej : Mechanika z. 80. No. 273 (2010), p. 87-90. - ISSN 0209-2689 Spôsob prístupu: http://www.mechanics.rzeszow.pl/pdf/03body_text.pdf. [GAJDOŠ, Ivan (50%) - SLOTA, Ján (50%)]

ADE006 [99442] **Expresní řešení pro reprodukci tvarově složitých součástek** / Peter Kaťuch, Ivan Gajdoš - 2010.In: IT CAD. Vol. 20, no. 3 (2010), p. 50-53. - ISSN 1802-0011
[KAŤUCH, Peter (50%) - GAJDOŠ, Ivan (50%)]

ADE007 [140791] **Influence of path generation strategy on tensile properties of FDM prototypes** / Ivan Gajdoš ... [et al.] - 2013.In: Zeszyty naukowe politechniki Rzeszowskiej. Vol. 85, no. 288 (2013), p. 139-148. - ISSN 2300-5211 Spôsob prístupu: <http://www.oficyna.portal.prz.edu.pl/pl/zeszyty-naukowe/mechanika/mechanika-288-z-85/rutmech-85-02/>.
[GAJDOŠ, Ivan (25%) - SPIŠÁK, Emil (25%) - SLOTA, Ján (25%) - KAŠČÁK, Ľuboš (25%)]

ADE008 [148762] **Optimization of injection molding process by DOE** / Ivan Gajdoš ... [et al.] - 2014.In: Hutnik - Wiadomości Hutnicze. Vol. 81, no. 7 (2014), p. 470-475. - ISSN 1230-3534
[GAJDOŠ, Ivan (20%) - DULEBA, Branislav (20%) - SPIŠÁK, Emil (20%) - GREŠKOVIČ, František (20%) - DULEBOVÁ, Ľudmila (20%)]

ADE009 [149889] **Research on the content and filler type on injection shrinkage** / Tomasz Jachowicz, Ivan Gajdoš, Volodymyr Krasinskyi - 2014.In: Advances in Science and Technology. Vol. 8, no. 23 (2014), p. 6-13. - ISSN 2299-8624 Spôsob prístupu:
<http://www.astri.pollub.pl/fulltxt.php?CID=1120308>.
[JACHOWICZ, Tomasz (5%) - GAJDOŠ, Ivan (90%) - KRASINSKYI, Volodymyr (5%)]

ADE010 [151006] **Właściwości i przetwarzalność kompozytów polipropylenowych a rodzaj i ilość napełniacza. Część 1. Charakterystyka badań** / Kamil Żelazek, Janusz W. Sikora, Ivan Gajdos - 2014.In: Przetwórstwo tworzyw. Vol. 20, no. 4 (2014), p. 276-283. - ISSN 1429-0472
[ŻELAZEK, Kamil (5%) - SIKORA, Janusz W. (5%) - GAJDOŠ, Ivan (90%)]

ADE011 [151014] **Właściwości i przetwarzalność kompozytów polipropylenowych a rodzaj i ilość napełniacza. Część 2. Wyniki badań** / Kamil Żelazek, Janusz W. Sikora, Ivan Gajdos - 2014.In: Przetwórstwo tworzyw. Vol. 20, no. 5 (2014), p. 368-374. - ISSN 1429-0472
[ŻELAZEK, Kamil (5%) - SIKORA, Janusz W. (5%) - GAJDOŠ, Ivan (90%)]

ADE012 [151024] **Simulácia vstrekovania so záliskom v Autodesk Simulation Moldflow Insight** / Ivan Gajdoš ... [et al.] - 2014.In: Plastics production. Vol. 9, no. 2 (2014), p. 50-52. - ISSN 1802-1549
[GAJDOŠ, Ivan (85%) - SIKORA, Janusz W. (5%) - JACHOWICZ, Tomasz (5%) - GRYTSENKO, Oleksandr (5%)]

ADE013 [151026] **Application of FDM technology for manufacturing of thermoforming mold** / Ivan Gajdoš, Ľuboš Kaščák, Emil Spišák - 2014.In: Kovárenství. No. 50 (2014), p. 21-24. - ISSN 1213-9289
[GAJDOŠ, Ivan (34%) - KAŠČÁK, Ľuboš (33%) - SPIŠÁK, Emil (33%)]

ADE014 [151214] **Mechanical joining of materials of various properties by clinching method** / Ľuboš Kaščák, Emil Spišák, Ivan Gajdoš - 2014.In: Kovárenství. No. 50 (2014), p. 25-28. - ISSN 1213-9289
[KAŠČÁK, Ľuboš (34%) - SPIŠÁK, Emil (33%) - GAJDOŠ, Ivan (33%)]

ADE015 [159766] **Interpretation of warpage simulation results in ASMI** / Ivan Gajdoš ... [et al.] - 2015.In: Applied Computer Science. Vol. 11, no. 2 (2015), p. 5-16. - ISSN 2353-6977 Spôsob prístupu: <http://acs.pollub.pl/index.php-current-issue/vol-11-no-2-2015.html>.
[GAJDOŠ, Ivan (50%) - JACHOWICZ, Tomasz (5%) - SLOTA, Ján (40%) - KRASYNNSKYI, Volodymyr (5%)]

ADE016 [166471] **FEM simulation of deep drawing process of aluminium alloys** / Jan Slota ... [et al.] - 2015.In: Applied Computer Science. Vol. 11, no. 4 (2015), p. 5-17. - ISSN 1895-3735
[SLOTA, Ján (40%) - GAJDOŠ, Ivan (30%) - JACHOWICZ, Tomasz (5%) - ŠISER, Marek (20%) - KRASYNNSKYI, Volodymyr (5%)]

ADE017 [173835] **Vyhodnocovanie rozmerových tolerancí plastových výliskov na výsledkoch CAE simulácie** / Ivan Gajdoš ... [et al.] - 2016.In: Plastics production. Vol. 11, no. 2 (2016), p. 62-64. - ISSN 1802-1549
[GAJDOŠ, Ivan (85%) - SIKORA, Janusz W. (5%) - JACHOWICZ, Tomasz (5%) - GARBACZ, Tomasz (5%)]

ADE018 [175024] **Tensile properties of additively manufactured polyetherimide parts** / Ivan Gajdoš ... [et al.] - 2016.In: Zeszyty naukowe Politechniki Rzeszowskiej: Mechanika. Vol. 33, no. 3 (2016), p. 189-197. - ISSN 0209-2689
[GAJDOŠ, Ivan (45%) - SPIŠÁK, Emil (45%) - JACHOWICZ, Tomasz (5%) - GARBACZ, Tomasz (5%)]

ADE019 [181941] **Strukturni charakteristiki chimično vidnovlennovo nikelju jak napovnjuvača polimernich hidrogeliv** / O. Grytsenko ... [et al.] - 2016.In: Chemistry, technology materials and their applications. Vol. 4, no. 4 (2016), p. 351-357. - ISSN 0321-0499
[GRYTSENKO, Oleksandr (5%) - GAIDUK, A.V. (5%) - BEDLOVSKA, Kh.Ya. (5%) - GAJDOŠ, Ivan (85%)]

ADE020 [185544] **Design of injection mold for specimens with intentional weld line** / Gajdoš Ivan, Jachowicz Tomasz, Krasynskyi Volodymyr - 2017.In: Journal of Multidisciplinary Engineering Science and Technology. Vol. 4, no. 10 (2017), p. 8436-8440. - ISSN 2458-9403
[GAJDOŠ, Ivan (90%) - JACHOWICZ, Tomasz (5%) - KRASYNISKYI, Volodymyr (5%)]

ADE021 [199008] **Osoblivosti utvorenija poverchni metalonapovnenich gidrogelvich plivok, oderžanich vidcentrovim formuvanijam** / O.M. Grytsenko ... [et al.] - 2017.In: Visnik Nacionaľnovo universitetu Ľvivska politechnika seria Radioelektronika ta telekomunikacii : Herald of Lviv Polytechnic National University Series of Radio Electronics and Telecommunication. - Ľvov (Ukrajina) : Lviv Polytechnic National University Roč. 2017, č. 868 (2017), s. 381-387 [print]. - ISSN 2521-6856
[GRYTSENKO, Oleksandr M. (5%) - SUBERLYAK, Oleh V. (5%) - POHMURSKA, Anastazia V. (5%) - BEDLOVSKA, Christina (5%) - GAJDOŠ, Ivan (80%)]

ADE022 [205511] **The influence of process conditions on springback in bending process** / Peter Mulídrán ... [et al.] - 2019.In: The International Journal of Engineering and Science. Roč. 8, č. 5 (2019), s. 20-24 . - ISSN 2319-1813 Spôsob prístupu: <http://www.theijes.com/papers/vol8-issue5/Series-1/D0805012024.pdf>.
[MULÍDRÁN, Peter (20%) - SPIŠÁK, Emil (20%) - TOMÁŠ, Miroslav (20%) - MAJERNÍKOVÁ, Janka (20%) - GAJDOŠ, Ivan (20%)]

ADE023 [217751] **Evaluation of rotational barrel segment mixing performance with CFD analysis** / Ivan Gajdoš ...[et al.] - 2020.In: Chemistry, Technology and Application of Substances = Chimija, technologija rečovin ta ich zastosuvania. - Ľvov (Ukrajina) : Lviv Polytechnic National University Roč. 3, č. 1 (2020), s. 190-195 [online]. - ISSN 2617-7307
[GAJDOŠ, Ivan (50%) - SLOTA, Ján (45%) - SIKORA, Janusz (3%) - KRASINSKYI, Volodymyr (2%)]

ADF - Vedecké práce v domácich nekarentovaných časopisoch(13)

ADF001 [75222] **Výroba malej série plastových výliskov v silikónovej forme** = Small series production of plastics parts in silicone form / František Greškovič, Emil Spišák, Ivan Gajdoš - 2008.In: Acta Mechanica Slovaca. Roč. 12, č. 3-A (2008), s. 151-156. - ISSN 1335-2393
[GREŠKOVIČ, František (34%) - SPIŠÁK, Emil (33%) - GAJDOŠ, Ivan (33%)]

ADF002 [75582] **Výroba nadrozmerných prototypov metódou FDM** / Ján Slota, Ivan Gajdoš, Emil Spišák - 2008.In: Acta Mechanica Slovaca. Roč. 12, č. 3-A (2008), s. 411-416. - ISSN 1335-2393
[SLOTA, Ján (34%) - GAJDOŠ, Ivan (33%) - SPIŠÁK, Emil (33%)]

ADF003 [75651] **Optimalizácia vstrekovania tenkostenných výliskov z vysokoplneného plastu** / Ivan Gajdoš, Ján Slota, Emil Spišák - 2008.In: Acta Mechanica Slovaca. Roč. 12, č. 3-A (2008), s. 121-126. - ISSN 1335-2393

[GAJDOŠ, Ivan (34%) - SLOTA, Ján (33%) - SPIŠÁK, Emil (33%)]

ADF004 [75656] **Simulácia vstrekovania recyklovaného plastu v Moldflow Plastics Insight =**
Injection molding simulation of recycled plastic in Moldflow Plastics Insight / Ivan Gajdoš, Emil Spišák - 2008.In: Acta Mechanica Slovaca. Roč. 12, č. 3-A (2008), s. 127-132. - ISSN 1335-2393
[GAJDOŠ, Ivan (50%) - SPIŠÁK, Emil (50%)]

ADF005 [96534] **Recyklanie plastových odpadov zo starých vozidiel** / Ivan Gajdoš, Lúdia Sobotová - 2010.In: Ekotechnika. Č. 1 (2010), s. 1-5. - ISSN 1337-0022 Spôsob prístupu:
<http://www.ecotechnika.sk/rocnik-2010.html>.
[GAJDOŠ, Ivan (50%) - SOBOTOVÁ, Lúdia (50%)]

ADF006 [116943] **Inovácie v oblasti nedeštrukčných skúšok materiálov** / Lúdia Sobotová, Ivan Gajdoš - 2011.In: Transfer inovácií. Č. 21(2011), s. 140-142. - ISSN 1337-7094 Spôsob prístupu:
<http://www.sjf.tuke.sk/transferinovacii/pages/archiv/transfer/21-2011/pdf/140-142.pdf>.
[SOBOTOVÁ, Lúdia (50%) - GAJDOŠ, Ivan (50%)]

ADF007 [117054] **Porovnanie renderovacích programov využívaných na prezenráciu CAD modelov** / Peter Švantner, Ivan Gajdoš, Emil Spišák - 2011.In: Transfer inovácií. Č. 21(2011), s. 35-37. - ISSN 1337-7094 Spôsob prístupu: <http://www.sjf.tuke.sk/transferinovacii/pages/archiv/transfer/21-2011/pdf/035-037.pdf>.
[ŠVANTNER, Peter (60%) - GAJDOŠ, Ivan (30%) - SPIŠÁK, Emil (10%)]

ADF008 [124590] **Raman spectroscopy in polymer processing technologies** / Ivan Gajdoš ... [et al.] - 2011.In: Acta Mechanica Slovaca. Roč. 15, č. 4 (2011), s. 68-73. - ISSN 1335-2393
[GAJDOŠ, Ivan (25%) - GREŠKOVIČ, František (25%) - SLOTA, Ján (25%) - DUĽEBOVÁ, Ľudmila (25%)]

ADF009 [124595] **WEB portál MMNV pre moderný návrh výrobkov prostredníctvom CAx technológií** / Ivan Gajdoš ... [et al.] - 2012.In: Transfer inovácií. Č. 22 (2012), s. 110-113. - ISSN 1337-7094 Spôsob prístupu: <http://www.sjf.tuke.sk/transferinovacii/pages/archiv/transfer/22-2012/pdf/110-113.pdf>.
[GAJDOŠ, Ivan (25%) - BREZINOVÁ, Janette (25%) - SLOTA, Ján (25%) - ŠVANTNER, Peter (25%)]

ADF010 [124597] **Spracovanie kompozitov plnených kovovými vláknami technológiou ručného striekana** / Hendrik Gerlach ... [et al.] - 2012.In: Transfer inovácií. č. 22(2012), s. 51-54. - ISSN 1337-7094 Spôsob prístupu: <http://www.sjf.tuke.sk/transferinovacii/pages/archiv/transfer/22-2012/pdf/051-054.pdf>.
[GERLACH, Hendrik (30%) - GAJDOŠ, Ivan (50%) - FORMAN, Lars (10%) - KETZSCHER, Richard (10%)]

ADF011 [184279] **The research of properties of the Al coating evaporated onto glass substrate** / Daniel Kottfer ... [et al.] - 2017.In: Transfer inovácií. Č. 35 (2017), s. 79-81. - ISSN 1337-7094 Spôsob prístupu: <http://www.sjf.tuke.sk/transferinovacii/pages/archiv/transfer/35-2017/pdf/079-081.pdf>.
[KOTTFER, Daniel (30%) - KAŠČÁK, Ľuboš (30%) - GAJDOŠ, Ivan (30%) - REHÁK, František (10%)]

ADF012 [190002] **Testovacie zariadenie pre skúšanie materiálov v podmienkach abrazívneho opotrebenia** / Ján Slota, Ivan Gajdoš, Eva Zdravecká - 2017.In: Transfer inovácií. Č. 36 (2017), s. 10-12. - ISSN 1337-7094 Spôsob prístupu: <http://www.sjf.tuke.sk/transferinovacii/pages/archiv/transfer/36-2017/pdf/010-012.pdf>.
[SLOTA, Ján (34%) - GAJDOŠ, Ivan (33%) - ZDRAVECKÁ, Eva (33%)]

ADF013 [203690] **Vplyv plošnej anizotropie oceľového plechu a koeficientu trenia na proces tăhania** / Peter Mulídrán ... [et al.] - 2018.In: Transfer inovácií : internetový časopis o inováciách v priemysle. - Košice (Slovensko) : Technická univerzita v Košiciach č. 38 (2018), s. 93-98 [online]. - ISSN 1337-7094 (online) Spôsob prístupu: <http://www.sjf.tuke.sk/transferinovacii/pages/archiv/transfer/38-2018/pdf/093-098.pdf>.
[MULÍDRÁN, Peter (20%) - HUDÁK, Juraj (10%) - SPIŠÁK, Emil (25%) - TOMÁŠ, Miroslav (25%) - GAJDOŠ, Ivan (20%)]

ADM - Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS(11)

ADM001 [132992] **Influence of printing conditions on structure in FDM prototypes** / Ivan Gajdoš, Ján Slota - 2013.In: Tehnički vjesnik - Technical Gazette. Vol. 20, no. 2 (2013), p. 231-236. - ISSN 1330-3651 Spôsob prístupu: http://hrcak.srce.hr/index.php?show=clanak&id_clanak_jezik=147569&lang=en.
[GAJDOŠ, Ivan (50%) - SLOTA, Ján (50%)]

ADM002 [138589] **The Sensitivity of a Photogrammetric Method in Formability Analysis** / Ján Slota ... [et al.] - 2013.In: Acta Mechanica et Automatica. Vol. 7, no. 2 (2013), p. 117-123. - ISSN 1898-4088 Spôsob prístupu:
http://www.acta.mechanica.pb.edu.pl/volume/vol7no2/SLOTA_JURCISIN_GAJDOS_SPISAK_2013_053.pdf.
[SLOTA, Ján (25%) - JURČIŠIN, Miroslav (25%) - GAJDOŠ, Ivan (25%) - SPIŠÁK, Emil (25%)]

ADM003 [139287] **Joining the combination of AHSS steel and HSLA steel by resistance spot welding** / Ľuboš Kaščák, Emil Spišák, Ivan Gajdoš - 2013.In: Acta Mechanica et Automatica. Vol. 7, no. 2 (2013), p. 75-78. - ISSN 1898-4088
[KAŠČÁK, Ľuboš (34%) - SPIŠÁK, Emil (33%) - GAJDOŠ, Ivan (33%)]

ADM004 [199001] **Research on the influence of blowing agent on selected properties of extruded cellular products** / Tomasz Garbacz ... [et al.] - 2015.In: Advances in Science and Technology Research Journal. - Lublin (Poľsko) : Society of Polish Mechanical Engineers and Technicians Roč. 9, č. 28 (2015), s. 81-88 [print]. - ISSN 2080-4075 Spôsob prístupu: <http://www.astri.com/pdf-60788-3699?filename=RESEARCH%20ON%20THE%20INFLUENCE.pdf>.
[GARBACZ, Tomasz (5%) - JACHOWICZ, Tomasz (5%) - GAJDOŠ, Ivan (85%) - KIJIEWSKI, Grzegorz (5%)]

ADM005 [171500] **Structure and tensile properties evaluation of samples produced by Fused Deposition Modeling** / Ivan Gajdoš ... [et al.] - 2016.In: Open Engineering. Vol. 6, no. 1 (2016), p. 86-89. - ISSN 2391-5439 Spôsob prístupu: <http://www.degruyter.com/view/j/eng.2016.6.issue-1/eng-2016-0011/eng-2016-0011.xml?format=INT>.
[GAJDOŠ, Ivan (30%) - SLOTA, Ján (30%) - SPIŠÁK, Emil (30%) - JACHOWICZ, Tomasz (5%) - TOR-SWIATEK, Aneta (5%)]

ADM006 [180102] **Springback prediction of stretching process using finite element analysis for DP600 steel sheet** / Ján Slota ... [et al.] - 2017.In: Acta Mechanica et Automatica. Vol. 11, no. 1(2017), p. 5-8. - ISSN 1898-4088
[SLOTA, Ján (25%) - GAJDOŠ, Ivan (25%) - SPIŠÁK, Emil (25%) - ŠISER, Marek (25%)]

ADM007 [190574] **Assessment of the resistance to external factors of low-density polyethylene modified with natural fillers** / Karolina Głogowska ... [et al.] - 2017.In: Advances in Science and Technology Research Journal. Vol. 11, no. 4 (2017), p. 35-40. - ISSN 2299-8624
[GŁOGOWSKA, Karolina (5%) - MAJEWSKI, Łukasz (5%) - GAJDOŠ, Ivan (45%) - MITAL', Gerhard (45%)]

ADM008 [195023] **Influence and optimization of the setting of input parameters of laser profilometry by the surface measurement manufactured by the awj technology** / Gerhard Mitař ... [et al.] - 2018.In: Advances in Science and Technology = Research Journal. Roč. 12, č. 1 (2018), s. 329-337 [print]. - ISSN 2299-8624

[MITAŘ, Gerhard (5%) - GAJDOŠ, Ivan (5%) - RUŽBARSKÝ, Juraj (85%) - JACHOWICZ, Tomasz (3%) - MAJEWSKI, Lukasz (2%)]

ADM009 [199195] **Failure prediction of axi-symmetric cup in deep drawing and expansion processes** / Ján Slota, Marek Šiser, Ivan Gajdoš - 2018.In: Open Engineering. - Berlín (Nemecko) : De Gruyter Roč. 8, č. 1 (2018), s. 354-362 [online]. - ISSN 2391-5439 (online) [SLOTA, Ján (34%) - ŠISER, Marek (33%) - GAJDOŠ, Ivan (33%)]

ADM010 [216046] **Numerical Modeling of p-v-T Rheological Equation Coefcients for Polypropylene with Variable Chalk Content** / Tomasz Jachowicz, Ivan Gajdoš, Volodymyr Krasinskiy - 2019.In: Open Engineering. - Berlín (Nemecko) : De Gruyter Roč. 9, č. 1 (2019), s. 668-673 [online]. - ISSN 2391-5439 (online) Spôsob prístupu: <https://www.degruyter.com/view/journals/eng/9/1/article-p668.xml>. [JACHOWICZ, Tomasz (3%) - GAJDOŠ, Ivan (96%) - KRASINSKIY, Volodymyr (1%)]

ADM011 [216059] **Study of the structure and thermal characteristics of nanocomposites based on polyvinyl alcohol and intercalated montmorillonite** / Volodymyr Krasinskiy ... [et al.] - 2019.In: Journal of Thermoplastic Composite Materials. - Los Angeles (USA) : SAGE Publications (2019), s. 1-12 . - ISSN 0892-7057 [KRASINSKYI, Volodymyr (2%) - GAJDOŠ, Ivan (95%) - SUBERLYAK, Oleh V. (1%) - ANTONIUK, Viktoria (1%) - JACHOWICZ, Tomasz (1%)]

AEC - Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách(8)

AEC001 [85608] **Non-destructive analysis of building structure in FDM prototypes** / Ivan Gajdoš, Ján Slota, Emil Spišák - 2009.In: Progressive technologies and materials. 3-A, Technologies. - Rzeszów : Oficyna Wydawnica Politechniki Rzeszowskiej, 2009 P. 19-27. - ISBN 978 8371995507 [GAJDOŠ, Ivan (34%) - SLOTA, Ján (33%) - SPIŠÁK, Emil (33%)]

AEC002 [135505] **Influence of mineral fillers on polypropylene mechanical properties** / Branislav Duleba, Ivan Gajdoš, František Greškovič - 2013.In: Technological and design aspects of extrusion and injection moulding of thermoplastic polymer composites and nanocomposites : Monography. - Lviv : Lviv Polytechnic Publishing House, 2013 P. 115-126. - ISBN 978-617-607-372-7 [DULEBA, Branislav (50%) - GAJDOŠ, Ivan (25%) - GREŠKOVIČ, František (25%)]

AEC003 [144182] **Optimization of FDM Prototypes Mechanical Properties with Path Generation Strategy** / Emil Spišák, Ivan Gajdoš, Ján Slota - 2014.In: Applied Mechanics and Materials : Novel Trends in Production Devices and Systems. - Zürich : TTP, 2014 No. 474 (2014), p. 273-278. - ISBN 978-3030785-944-5 - ISSN 1660-9336 Spôsob prístupu: <http://www.scientific.net/AMM.474.273>. [SPIŠÁK, Emil (34%) - GAJDOŠ, Ivan (33%) - SLOTA, Ján (33%)]

AEC004 [156261] **Numerical modeling of cooling conditions of thermoplastic injection-molded part** / Tomasz Jachowicz, Volodymyr Moravskyi, Ivan Gajdoš - 2015.In: Technological and design aspects of extrusion and injection moulding of thermoplastic polymer composites and nanocomposites : Volume 3 : Monography. - Lublin : Lublin University of Technology, 2015 P. 31-49. - ISBN 978-83-89263-37-7 [JACHOWICZ, Tomasz (5%) - MORAVSKYI, Volodymyr (5%) - GAJDOŠ, Ivan (90%)]

AEC005 [156262] **Nanocomposites on the basis of thermoplastics and montmorillonite modified by polyvinylpyrrolidone** / Volodymyr Krasinskiy ... [et al.] - 2015.In: Technological and design aspects of extrusion and injection moulding of thermoplastic polymer composites and nanocomposites : Volume 3 : Monography. - Lublin : Lublin University of Technology, 2015 P. 103-112. - ISBN 978-83-89263-37-7 [KRASINSKYI, Volodymyr (5%) - SUBERLYAK, Oleh (5%) - KLYM, Yurii (5%) - GAJDOŠ, Ivan (80%) - JACHOWICZ, Tomasz (5%)]

AEC006 [156263] **Injection mold for preparation of tensile test specimens from composites with weldline** / Ivan Gajdoš, Emil Spišák, Volodymyr Krasinskyi - 2015.In: Technological and design aspects of extrusion and injection moulding of thermoplastic polymer composites and nanocomposites : Volume 3 : Monography. - Lublin : Lublin University of Technology, 2015 P. 181-191. - ISBN 978-83-89263-37-7 [GAJDOŠ, Ivan (50%) - SPIŠÁK, Emil (45%) - KRASINSKYI, Volodymyr (5%)]

AEC007 [185516] **Tolerances of injection molded parts and evaluation in CAQC software** / Ivan Gajdoš ... [et al.] - 2017.In: Technological and design aspects of extrusion and injection moulding of thermoplastic polymer composites and nanocomposites : volume 5. - Lviv : Polytechnic National University, 2017 P. 7-18. - ISBN 978-617-7359-98-1 [GAJDOŠ, Ivan (35%) - SPIŠÁK, Emil (30%) - GREŠKOVIČ, František (30%) - JACHOWICZ, Tomasz (5%)]

AEC008 [219099] **Simulation analysis of single screw extruder in ANSYS Polyflow** / Ivan Gajdoš ... [et al.] - 2019.In: Technological and design aspects of the processing of composites and nanocomposites. Volume 2. - Lublin (Poľsko) : Politechnika Lubelska s. 61-73 [CD-ROM, print]. - ISBN 978-83-7947-378-6 [GAJDOŠ, Ivan (35%) - SIKORA, Janusz (5%) - SPIŠÁK, Emil (30%) - GREŠKOVIČ, František (30%)]

AED - Vedecké práce v domácích recenzovaných vedeckých zborníkoch, monografiách(5)

AED001 [149071] **Warpage optimization of moldings by DOE** / Ivan Gajdoš ... [et al.] - 2014.In: Technological and design aspects of extrusion and injection moulding of thermoplastic polymer composites and nanocomposites : volume 2. - Košice : TU, 2014 S. 37-52. - ISBN 978-80-553-1677-2 [GAJDOŠ, Ivan (25%) - SPIŠÁK, Emil (25%) - GREŠKOVIČ, František (25%) - DULEBA, Branislav (25%)]

AED002 [149080] **The investigation of the influence of pro-degradant content on chosen properties of polymer composite** / Tomasz Jachowicz, Volodymyr Krasinskyi, Ivan Gajdoš - 2014.In: Technological and design aspects of extrusion and injection moulding of thermoplastic polymer composites and nanocomposites : volume 2. - Košice : TU, 2014 S. 53-77. - ISBN 978-80-553-1677-2 [JACHOWICZ, Tomasz (10%) - KRASINSKYI, Volodymyr (10%) - GAJDOŠ, Ivan (80%)]

AED003 [149082] **The features of film composition hydrogel materials obtaining technology by centrifugal molding** / Oleksandr Grytsenko ... [et al.] - 2014.In: Technological and design aspects of extrusion and injection moulding of thermoplastic polymer composites and nanocomposites : volume 2. - Košice : TU, 2014 S. 213-229. - ISBN 978-80-553-1677-2 [GRYTSENKO, Oleksandr (10%) - SUBERLYAK, Oleh (10%) - HNATCHUK, Natalia (10%) - GAJDOŠ, Ivan (70%)]

AED004 [199074] **Calculation of long fibers breaking and distribution in injection molded parts with CAE analysis** / Ivan Gajdoš ... [et al.] - 2018.In: Technological and design aspects of the processing of composites and nanocomposites Volume 1. - Košice (Slovensko) : Technická univerzita v Košiciach s. 118-128 [print]. - ISBN 978-80-553-2773-0 [GAJDOŠ, Ivan (35%) - SPIŠÁK, Emil (30%) - GREŠKOVIČ, František (30%) - SIKORA, Janusz (5%)]

AED005 [199075] **Review on the processing and properties of nanocomposites based on the mixtures of polypropylene and modified polyamide** / Volodymyr Krasinskyi ... [et al.] - 2018.In: Technological and design aspects of the processing of composites and nanocomposites Volume 1. - Košice (Slovensko) : Technická univerzita v Košiciach s. 148-161 [print]. - ISBN 978-80-553-2773-0 [KRASINSKYI, Volodymyr (5%) - SUBERLYAK, Oleh V. (5%) - ZEMKE, Viktoria (5%) - KLYM, Yurii (5%) - GAJDOŠ, Ivan (80%)]

AFC - Publikované príspevky na zahraničných vedeckých konferenciách(8)

AFC001 [75580] **Visualisation of FDM prototypes** / Ivan Gajdoš, Ján Slota, Emil Spišák - 2008.In: ICAT 2008 : 2. Medzinárodná konferencia : 17.-19.9.2008, Ptuj, Slovinsko. - Vienna : DAAAM International, 2008 P. 1-3. - ISBN 3901509720
[GAJDOŠ, Ivan (34%) - SLOTA, Ján (33%) - SPIŠÁK, Emil (33%)]

AFC002 [85661] **Non-destructive analysis of building structure in FDM prototypes** / Ivan Gajdoš, Ján Slota, Emil Spišák - 2009.In: PRO-TECH-MA '09 : medzinárodná vedecká konferencia : Rzeszów, 6.-8.7.2009. - Rzeszów : Politechnika Rzeszowska, 2009 P. 59-65. - ISBN 9788371995460
[GAJDOŠ, Ivan (34%) - SLOTA, Ján (33%) - SPIŠÁK, Emil (33%)]

AFC003 [92264] **The application of computer-aided methods in development processes of plastic product** / J. Slota, E. Spisak, I. Gajdos - 2009. - 1 elektronický optický disk (CD-ROM).In: MMA 2009 : 10th International Scientific Conference on Flexible Technologies : proceedings : Novi Sad, October 9-10, 2009. - Novi Sad : Faculty of Technical Sciences, Department for Production Engineering, 2009 P. 234-237. - ISBN 978-86-7892-223-7
[SLOTA, Ján (34%) - SPIŠÁK, Emil (33%) - GAJDOŠ, Ivan (33%)]

AFC004 [98579] **Formy pre výrobu výliskov z expandovaného polystyrénu** / Ivan Gajdoš, Emil Spišák - 2010. - 1 elektronický optický disk (CD-ROM).In: PRO-TECH-MA 2010 : Progresywne Technologie i Materiały : międzynarodową konferencję naukową : 28-30 czerwca 2010, Lublin - Kazimierz Dolny. - Lublin : Wydawnictwo Politechniki Lubelskiej, 2010 P. 36-41. - ISBN 978-83-7497-094-5
[GAJDOŠ, Ivan (50%) - SPIŠÁK, Emil (50%)]

AFC005 [140803] **Influence of path generation strategy on mechanical properties of FDM prototypes** / Ivan Gajdoš ... [et al.] - 2013.In: PRO-TECH-MA 2013 : international scientific conference on Progressive Technologies and Materials : proceedings of the extended abstracts : 26th June - 28 June 2013, Bezmiechowa. - Rzeszow : University of Technology, 2013 P. 79-84. - ISBN 978-83-7199-840-6
[GAJDOŠ, Ivan (25%) - SPIŠÁK, Emil (25%) - SLOTA, Ján (25%) - KAŠČÁK, Ľuboš (25%)]

AFC006 [166785] **Skurcz przetwórczy wielokrotnie przetwarzanego polipropylenu** / Janusz W. Sikora, Ivan Gajdoš - 2015.In: Innowacje w praktyce. - Lublin : Centrum Innowacji Naukowo-Edukacyjnych, 2015 P. 121-122. - ISBN 978-83-943796-0-5
[SIKORA, Janusz W. (5%) - GAJDOŠ, Ivan (95%)]

AFC007 [175574] **Application of Rapid Tooling approach in process of thermoforming mold production** / I. Gajdoš ... [et al.] - 2016.In: IESB 2016. - Budapest : Óbuda University, 2016 P. 1-6. - ISBN 978-615-5460-95-1 Spôsob prístupu: <http://bgk.uni-obuda.hu/iesb/2016/publication/32.pdf>.
[GAJDOŠ, Ivan (45%) - MAŇKOVÁ, Ildikó (45%) - JACHOWICZ, Tomasz (5%) - TOR-SWIATEK, Aneta (5%)]

AFC008 [194413] **Device for volumetric research** / Volodymyr Moravskyi ... [et al.] - 2018.In: Vimirjuvaľna ta občisljuvaľna technika v technologičnich procesach. - Odesa : Odeska nacionaľna akademija, 2018 P. 54-55. - ISBN 978-966-413-625-6
[MORAVSKYI, Volodymyr (5%) - KUCHERENKO, Andrij (5%) - DUĽEBOVÁ, Ľudmila (45%) - GAJDOŠ, Ivan (45%)]

AFD - Publikované príspevky na domácich vedeckých konferenciách(15)

AFD001 [89490] **Simulácia zastrekovania mikročipov a senzorov** / I. Gajdoš, J. Slota - 2009.In: MMaMS '2009 : 3. medzinárodná konferencia : Zemplínska Šírava, 22.-24.9.2009. - Košice : TU, SjF, 2009 S. 541-544. - ISBN 9788055302881 Spôsob prístupu: http://web.tuke.sk/sjf-kamam/mmams2009/Zbornik_MMaMS_2009.pdf.
[GAJDOŠ, Ivan (50%) - SLOTA, Ján (50%)]

AFD002 [89502] **Simulácia deformácie tenkostenných plastových výliskov** / I. Gajdoš, J. Slota - 2009.In: MMaMS '2009 : 3. medzinárodná konferencia : Zemplínska Šírava, 22.-24.9.2009. - Košice : TU, SjF, 2009 S. 545-549. - ISBN 9788055302881 Spôsob prístupu: http://web.tuke.sk/sjf-kamam/mmams2009/Zbornik_MMaMS_2009.pdf.

[GAJDOŠ, Ivan (50%) - SLOTA, Ján (50%)]

AFD003 [89636] **Numerická simulácia procesu hlbokého tăhania a jej verifikácia** / J. Slota, I. Gajdoš, M. Olexová - 2009.In: MMaMS '2009 : 3. Medzinárodná konferencia : 22.-24.9.2009, Zemplínska Šírava, Slovensko. - Košice : TU, SjF, 2009 S. 588-591. - ISBN 978-80-553-0288-1
[SLOTA, Ján (34%) - GAJDOŠ, Ivan (33%) - OLEXOVÁ, Mariana (33%)]

AFD004 [123216] **Technické riziká technológie ručného striekania pri spracovaní kompozitov plnených kovovými vláknami** / Hendrik Gerlach ... [et al.] - 2012. - 1 elektronický optický disk (CD-ROM).In: PRO-TECH-MA 2012 : international scientific conference : 25th - 27th June 2012, Herľany. - Košice : TU, 2012 S. 144-147. - ISBN 978-80-553-0950-7
[GERLACH, Hendrik (40%) - GAJDOŠ, Ivan (40%) - FRORMANN, Lars (10%) - KETZSCHER, Richard (10%)]

AFD005 [123218] **Eliminácia humánnych rizík pri vývoji nových výrobkov s podporou e-learningového portálu** / Ivan Gajdoš ... [et al.] - 2012. - 1 elektronický optický disk (CD-ROM).In: PRO-TECH-MA 2012 : international scientific conference : 25th - 27th June 2012, Herľany. - Košice : TU, 2012 S. 137-140. - ISBN 978-80-553-0950-7
[GAJDOŠ, Ivan (50%) - BREZINOVÁ, Janette (20%) - SLOTA, Ján (20%) - ŠVANTNER, Peter (10%)]

AFD006 [155832] **Innovative production of nanocomposites on the basis of thermoplastics and montmorillonite modified by polyvinylpyrrolidone** / Volodymyr Krasinskyi ... [et al.] - 2014.In: Trendy a inovatívne prístupy v podnikových procesoch : 17. medzinárodná vedecká konferencia : zborník príspevkov : Košice, 19.12.2014. - Košice : TU, 2014 S. 1-6. - ISBN 978-80-553-1864-6
[KRASINSKYI, Volodymyr (5%) - SUBERLYAK, Oleh (5%) - KLYM, Yurii (5%) - GAJDOŠ, Ivan (85%)]

AFD007 [155834] **Návrh výrobného systému a formy pre výrobky z expandovaného polystyrénu** / Ivan Gajdoš ... [et al.] - 2014.In: Trendy a inovatívne prístupy v podnikových procesoch : 17. medzinárodná vedecká konferencia : zborník príspevkov : Košice, 19.12.2014. - Košice : TU, 2014 S. 1-4. - ISBN 978-80-553-1864-6
[GAJDOŠ, Ivan (50%) - JACHOWICZ, Tomasz (5%) - SLOTA, Ján (35%) - KRASINSKYI, Volodymyr (5%) - MORAVSKYI, Volodymyr (5%)]

AFD008 [155835] **Virtuálne testovanie v plošnom tvárnení** / Ján Slota, Marek Šiser, Ivan Gajdoš - 2014.In: Trendy a inovatívne prístupy v podnikových procesoch : 17. medzinárodná vedecká konferencia : zborník príspevkov : Košice, 19.12.2014. - Košice : TU, 2014 S. 1-6. - ISBN 978-80-553-1864-6
[SLOTA, Ján (34%) - ŠISER, Marek (33%) - GAJDOŠ, Ivan (33%)]

AFD009 [163070] **Influence of welding parameters on the quality of resistance spot welded joints of DP600 steels** / Ľuboš Kaščák, Emil Spišák, Ivan Gajdoš - 2015.In: Key Engineering Materials. Vol. 635 (2015), p. 143-146. - ISBN 978-303835344-7 Spôsob prístupu:
<http://www.scopus.com/record/display.url?eid=2-s2.0-84943698931&origin=SingleRecordEmailAlert&txGid=616873FB7A1EBEE5D47CD72B1E6B63B1.mw4ft95QGjz1tFG9A1uw%3a1>.
[KAŠČÁK, Ľuboš (34%) - SPIŠÁK, Emil (33%) - GAJDOŠ, Ivan (33%)]

AFD010 [164139] **Flexural Properties of FDM Prototypes Made with Honeycomb and Sparse Structure** / Ivan Gajdoš ... [et al.] - 2015.In: Key Engineering Materials : Material in Engineering Practice 9. Vol. 635 (2015), p. 169-173. - ISBN 1662-9795 - ISSN 978-3-03835-344-7 Spôsob prístupu:
www.ttp.net.
[GAJDOŠ, Ivan (25%) - KAŠČÁK, Ľuboš (25%) - SPIŠÁK, Emil (25%) - SLOTA, Ján (25%)]

AFD011 [166775] **Clinching - an Innovative Trend in Joining of Combined Materials in Car Body Production** / Ľuboš Kaščák ... [et al.] - 2015.In: Surface Engineering 2014. - Pfaffikon : Trans Tech Publication, 2015 P. 217-220. - ISBN 978-3-03835-469-7
[KAŠČÁK, Ľuboš (25%) - SPIŠÁK, Emil (25%) - SPIŠÁKOVÁ, Emília (25%) - GAJDOŠ, Ivan (25%)]

AFD012 [178448] **Surface finish techniques for FDM parts** / Ivan Gajdoš ... [et al.] - 2015.In: Materials Science Forum volume 818 : Surface Engineering and Materials in Mechanical Engineering 2014. - Zurich : Trans Tech Publications, 2015 P. 45-48. - ISBN 978-3-03835-469-7 - ISSN 1662-9752 Spôsob prístupu: [https://www.scopus.com/record/display.uri?eid=2-s2.0-84954271674&origin=resultslist&sort=plf-f&src=s&st1=Surface+Finish+Techniques+for+FDM+Parts&nlo=&nlr=&nls=&sid=BAD6E2153054F8C137396BB63B35CB14.wsnAw8kcdt7IPYLO0V48gA%3a600&sot=b&sdt=cl&cluster=scopubyr%2c%222015%22%2ct&sI=54&sTITLE-ABS-KEY%28Surface+Finish+Techniques+for+FDM+Parts%29&relpos=0&citeCnt=0&searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84954271674&origin=resultslist&sort=plf-f&src=s&st1=Surface+Finish+Techniques+for+FDM+Parts&nlo=&nlr=&nls=&sid=BAD6E2153054F8C137396BB63B35CB14.wsnAw8kcdt7IPYLO0V48gA%3a600&sot=b&sdt=cl&cluster=scopubyr%2c%222015%22%2ct&sI=54&sTITLE-ABS-KEY%28Surface+Finish+Techniques+for+FDM+Parts%29&relpos=0&citeCnt=0&searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84954271674&origin=resultslist&sort=plf-f&src=s&st1=Surface+Finish+Techniques+for+FDM+Parts&nlo=&nlr=&nls=&sid=BAD6E2153054F8C137396BB63B35CB14.wsnAw8kcdt7IPYLO0V48gA%3a600&sot=b&sdt=cl&cluster=scopubyr%2c%222015%22%2ct&sI=54&sTITLE-ABS-KEY%28Surface+Finish+Techniques+for+FDM+Parts%29&relpos=0&citeCnt=0&searchTerm=">.
\[GAJDOŠ, Ivan \(35%\) - SPIŠÁK, Emil \(30%\) - KAŠČÁK, Ľuboš \(30%\) - KRASINSKYI, Volodymyr \(5%\)\]](https://www.scopus.com/record/display.uri?eid=2-s2.0-84954271674&origin=resultslist&sort=plf-f&src=s&st1=Surface+Finish+Techniques+for+FDM+Parts&nlo=&nlr=&nls=&sid=BAD6E2153054F8C137396BB63B35CB14.wsnAw8kcdt7IPYLO0V48gA%3a600&sot=b&sdt=cl&cluster=scopubyr%2c%222015%22%2ct&sI=54&sTITLE-ABS-KEY%28Surface+Finish+Techniques+for+FDM+Parts%29&relpos=0&citeCnt=0&searchTerm=)

AFD013 [178449] **Heat-resistant coatings on the basis of phenol-formaldehyde compositions** / Volodymyr Krasinskyi ... [et al.] - 2015.In: Materials Science Forum volume 818 : Surface Engineering and Materials in Mechanical Engineering 2014. - Zurich : Trans Tech Publications, 2015 P. 105-108. - ISBN 978-3-03835-469-7 - ISSN 1662-9752
[KRASINSKYI, Volodymyr (5%) - SPIŠÁK, Emil (45%) - GAJDOŠ, Ivan (45%) - GARBACZ, Tomasz (5%)]

AFD014 [210189] **Assessing the properties of parts made with additive multijetfusion technology** / Ján Slota ... [et al.] - 2019.In: PRO-TECH-MA 2019 : International Scientific Conference. - Košice (Slovensko) : Technical University of Košice s. 110-111 [CD-ROM]. - ISBN 978-80-553-3357-1
[SLOTA, Ján (25%) - KAŠČÁK, Ľuboš (25%) - GAJDOŠ, Ivan (25%) - JEZNÝ, Tomáš (25%)]

AFD015 [210446] **Application of modern analytical methods for the failure cause determination of plastic molding** / Ivan Gajdoš ... [et al.] - 2019.In: PRO-TECH-MA 2019 : International Scientific Conference. - Košice (Slovensko) : Technical University of Košice s. 41-42 [CD-ROM]. - ISBN 978-80-553-3357-1
[GAJDOŠ, Ivan (25%) - SLOTA, Ján (25%) - TOMÁŠ, Miroslav (25%) - GRYTSENKO, Oleksandr M. (5%) - KAŠČÁK, Ľuboš (20%)]

AFE - Abstrakty pozvaných príspevkov zo zahraničných konferencií(2)

AFE001 [156259] **Raman spectroscopy in polymer composites identifying and processing technologies** / Ivan Gajdoš, Emil Spišák, Volodymyr Moravský - 2015.In: Technological and design aspects of modern methods of composite and nanocomposite processing : Book of abstracts : 18-19 February 2015, Lviv, Ukraine. - Lviv : Lviv Polytechnic National University, 2015 P. 11. - ISBN 978-617-607-711-4
[GAJDOŠ, Ivan (50%) - SPIŠÁK, Emil (45%) - MORAVSKÝI, Volodymyr (5%)]

AFE002 [156260] **Thermoplastic metal-filled polyvinylchloride composite** / Volodymyr Moravský, Tomasz Garbacz, Ivan Gajdoš - 2015.In: Technological and design aspects of modern methods of composite and nanocomposite processing : Book of abstracts : 18-19 February 2015, Lviv, Ukraine. - Lviv : Lviv Polytechnic National University, 2015 P. 16. - ISBN 978-617-607-711-4
[MORAVSKÝI, Volodymyr (5%) - GARBACZ, Tomasz (5%) - GAJDOŠ, Ivan (90%)]

AFG - Abstrakty príspevkov zo zahraničných konferencií(8)

AFG001 [146476] **Polimerni kompozicjni materiali tribotehničnovo priznačenija** / Volodymyr Moravskij ... [et al.] - 2014.In: Advance in Petroleum and Gas Industry and Petrochemistry : 7 International Scientific-Technical Conference : Book of Abstracts : Lviv, May 19-24, 2014. - Lvov : Lvovska Politehnika, 2014 P. 187-187. - ISBN 978-617-607-577-6
[MORAVSKIJ, Volodymyr (10%) - BEL', Mariana (30%) - DULEBOVÁ, Ľudmila (30%) - GAJDOŠ, Ivan (30%)]

AFG002 [175021] **Evaluation of mechanical properties of the evaporated Al coating deposited on plastic substrate** / Daniel Kottfer ... [et al.] - 2016.In: The modern technologies of polymer materials obtaining and processing. - Lviv : NU, 2016 P. 108-108. - ISBN 978-617-7359-52-3
[KOTTFER, Daniel (30%) - GAJDOŠ, Ivan (25%) - KAŠČÁK, Ľuboš (25%) - REHÁK, František (20%)]

AFG003 [210166] **Analysis of the tensile strength of carbonepoxy composite laminate using simulation and tensile test** / Ľudmila Dulebová ... [et al.] - 2019.In: The modern technologies of polymer materials Obtaining and processing : book of abstracts. - Lviv (Ukrajina) : Lviv Polytechnic National University s. 18-18 [online]. - ISBN 978-617-7726-89-9
[DULEBOVÁ, Ľudmila (25%) - SPIŠÁK, Emil (25%) - VARGA, Ján (25%) - GAJDOŠ, Ivan (25%)]

AFG004 [210448] **CFD Simulation of rotational barrel segment mixing performance in single screw extruder** / Ivan Gajdoš ... [et al.] - 2019.In: The modern technologies of polymer materials Obtaining and processing : book of abstracts. - Lviv (Ukrajina) : Lviv Polytechnic National University s. 16-16 [online]. - ISBN 978-617-7726-89-9 Spôsob prístupu:
http://www.lp.edu.ua/sites/default/files/attachment/2019/event/12248/book_of_abstracts_tpm-2019_0.pdf
[GAJDOŠ, Ivan (50%) - SLOTA, Ján (45%) - SIKORA, Janusz W. (3%) - KRASINSKYI, Volodymyr (2%)]

AFG005 [210449] **Nanocomposite hydrogel films based on polyvinyl alcohol** / Volodymyr Krasinskyi ... [et al.] - 2019.In: The modern technologies of polymer materials Obtaining and processing : book of abstracts. - Lviv (Ukrajina) : Lviv Polytechnic National University s. 33-33 [online]. - ISBN 978-617-7726-89-9 Spôsob prístupu:
http://www.lp.edu.ua/sites/default/files/attachment/2019/event/12248/book_of_abstracts_tpm-2019_0.pdf
[KRASINSKYI, Volodymyr (5%) - ANTONIUK, Viktoria (3%) - JACHOWICZ, Tomasz (2%) - GAJDOŠ, Ivan (90%)]

AFG006 [210452] **Features of polyvinylpyrrolidone metal-filled copolymers structure formation duriring polymerization with simultaneous deposition of metals** / Anna Pokhmurska ... [et al.] - 2019.In: The modern technologies of polymer materials Obtaining and processing : book of abstracts. - Lviv (Ukrajina) : Lviv Polytechnic National University s. 91-91 [online]. - ISBN 978-617-7726-89-9 Spôsob prístupu: http://www.lp.edu.ua/sites/default/files/attachment/2019/event/12248/book_of_abstracts_tpm-2019_0.pdf.
[POKHMURSKA, Anna (3%) - GRYTSENKO, Oleksandr (3%) - SUBERLYAK, Oleg (2%) - DULEBOVÁ, Ľudmila (45%) - GAJDOŠ, Ivan (45%) - BARAN, Nataliia (2%)]

AFG007 [210455] **Doslidžennja kinetiki metalizacji granulovanoj polimernoj sirovini** / Anastasia Kučerenko ... [et al.] - 2019.In: The modern technologies of polymer materials Obtaining and processing : book of abstracts. - Lviv (Ukrajina) : Lviv Polytechnic National University s. 37-37 [online]. - ISBN 978-617-7726-89-9
[KUČERENKO, Anastasija Mikolaivna (5%) - MORAVSKYI, Volodymyr S. (3%) - MANKIEWICZ, Solomiya (2%) - GAJDOŠ, Ivan (90%)]

AFG008 [217673] **Doslidženja termičnich charakteristik nanokompozitiv na osnovi PVC ta interkaljovanovo MMT** / Viktorija Antonjuk ... [et al.] - 2020.In: Advance in Petroleum and Gas Industry and Petrochemistry. - Lviv (Ukrajina) : Nacionálñij universitet L'vivska politehnika s. 288-288 [print]. - ISBN 978-966-941-463-2
[ANTONJUK, Viktorija (10%) - KRASINSKYI, Volodymyr (5%) - SUBERLAK, Oleg (5%) - GAJDOŠ, Ivan (40%) - DULEBOVÁ, Ľudmila (40%)]

AFH - Abstrakty príspevkov z domácich konferencií(1)

AFH001 [154586] **Analysis of the reason of non-homogenity of molded part from semicrystalline PPS** / Emil Spišák, Branislav Duleba, Ivan Gajdoš - 2014.In: Surface Engineering 2014 : Book of Abstracts of the International Scientific Conference : High Tatras, October 23-24, 2014. - Košice : TU, 2014 S. 67. - ISBN 978-80-553-1816-5

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[GAJDOŠ, Ivan (34%) - SLOTA, Ján (33%) - SPIŠÁK, Emil (33%)]

AGI - Správy o vyriešených vedeckovýskumných úlohách(1)

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AGJ - Autorské osvedčenia, patenty, objavy(2)

AGJ001 [151307] **Kompozicija dľa oderžania materialu tribotechničnigo priznačenja** Patent no. 106576/ Oleg Suberlyak ... [et al.] - Kyjev : Ukrainskyj institut promislovoj vlastnosti - 2014. - 3 p..
[SUBERLYAK, Oleg (20%) - LEVICKYJ, Volodimir (10%) - MORAVSKYJ, Volodimir (10%) - GREŠKOVIČ, František (20%) - DUЛЕBOVÁ, Ľudmila (20%) - GAJDOŠ, Ivan (20%)]

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BAB - Odborné monografie vydané v domácich vydavateľstvách(1)

BAB001 [117432] **Automatizácia inžinierskych prác** / Ján Kráľ ... [et al.] - 1. vyd - Košice : SjF TU - 2011. - 307 s.. - ISBN 978-80-553-0840-1.
[KRÁĽ, Ján (20%) - SPIŠÁK, Emil (10%) - KRÁĽ, Ján ml. (20%) - SLOTA, Ján (20%) - GAJDOŠ, Ivan (10%) - MAJERNÍKOVÁ, Janka (10%) - KAŠČÁK, Ľuboš (10%)]

BCI - Skriptá a učebné texty(3)

BCI001 [148662] **Počítačová simulácia vstrekovania plastov - Návody na cvičenia** / Ivan Gajdoš, Ján Slota - 1. vyd. - Košice : TU - 2014. - 108 s.. - ISBN 978-80-553-1647-5.
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BDF - Odborné práce v domácich nekarentovaných časopisoch(1)

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BEE001 [83140] **Modifikácia vstupných materiálových parametrov pri simulácii vstrekovania recyklovaného plastu** / Ivan Gajdoš, Emil Spišák - 2009.In: Plasty - konstrukční materiály a jejich zpracování. - Praha : Plast Form Service, 2009 P. 112-116. - ISSN 1213-2640 [GAJDOŠ, Ivan (50%) - SPIŠÁK, Emil (50%)]

BEF - Odborné práce v domácich nerecenzovaných zborníkoch (konferenčných aj nekonferenčných)(1)

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BFA - Abstrakty odborných prác zo zahraničných podujatí (konferencie...)(2)

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Export Date: 03 Sep 2020

Search: AU-ID("Gajdoš, Ivan" 6504281049)

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Document Type: Article
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Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

[Close](#)[Print](#)**Record 1 of 17**

Title: Numerical Modeling of p-v-T Rheological Equation Coeflcients for Polypropylene with Variable Chalk Content
Author(s): Jachowicz, T (Jachowicz, Tomasz); Gajdos, I (Gajdos, Ivan); Krasinskiy, V (Krasinskiy, Volodymyr)
Source: OPEN ENGINEERING Volume: 9 Issue: 1 Pages: 668-673 DOI: 10.1515/eng-2019-0076 Published: DEC 24 2019
Accession Number: WOS:000505161600003
Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Gajdos, Ivan	AAA-7500-2020	
Jachowicz, Tomasz	A-5498-2013	0000-0003-2397-891X
Krasins'kyi, Volodymyr	G-3199-2016	0000-0001-6374-9340
Gajdos, Ivan		0000-0003-1496-1892

ISSN: 2391-5439**Record 2 of 17**

Title: Novel Ni/pHEMA-gr-PVP Composites Obtained by Polymerization with Simultaneous Metal Deposition: Structure and Properties
Author(s): Grytsenko, O (Grytsenko, Oleksandr); Gajdos, I (Gajdos, Ivan); Spisak, E (Spisak, Emil); Krasinskyi, V (Krasinskyi, Volodymyr); Suberlyak, O (Suberlyak, Oleh)
Source: MATERIALS Volume: 12 Issue: 12 Article Number: 1956 DOI: 10.3390/ma12121956 Published: JUN 2 2019
Accession Number: WOS:000473759400075
PubMed ID: 31216624

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Gajdos, Ivan	AAA-7500-2020	
Spisak, Emil	AAA-5182-2020	
Krasins'kyi, Volodymyr	G-3199-2016	0000-0001-6374-9340
Grytsenko, Oleksandr	R-2557-2017	0000-0001-8578-4657
Gajdos, Ivan		0000-0003-1496-1892

ISSN: 1996-1944**Record 3 of 17**

Title: Polyethylene-Matrix Composites with Halloysite Nanotubes with Enhanced Physical/Thermal Properties
Author(s): Sikora, JW (Sikora, Janusz W.); Gajdos, I (Gajdos, Ivan); Puszka, A (Puszka, Andrzej)
Source: POLYMERS Volume: 11 Issue: 5 Article Number: 787 DOI: 10.3390/polym11050787 Published: MAY 2019
Accession Number: WOS:000480531700042
PubMed ID: 31052527

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Gajdos, Ivan	AAA-7500-2020	
Puszka, Andrzej		0000-0002-3604-7703
Sikora, Janusz	A-5114-2013	0000-0002-2790-8823
Gajdos, Ivan		0000-0003-1496-1892

eISSN: 2073-4360**Record 4 of 17**

Title: INFLUENCE AND OPTIMIZATION OF THE SETTING OF INPUT PARAMETERS OF LASER PROFILOMETRY BY THE SURFACE MEASUREMENT MANUFACTURED BY THE AWJ TECHNOLOGY
Author(s): Mital, G (Mital, Gerhard); Gajdos, I (Gajdos, Ivan); Ruzbarsky, J (Ruzbarsky, Juraj); Jachowicz, T (Jachowicz, Tomasz); Majewski, L (Majewski, Lukasz)
Source: ADVANCES IN SCIENCE AND TECHNOLOGY-RESEARCH JOURNAL Volume: 12 Issue: 1 Pages: 329-337 DOI: 10.12913/22998624/86474 Published: MAR 2018
Accession Number: WOS:000435976000039
Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Majewski, Lukasz	C-6485-2017	0000-0002-9766-2064
Jachowicz, Tomasz	A-5498-2013	0000-0003-2397-891X
Gajdos, Ivan	AAA-7500-2020	
Mital, Gerhard	AAA-7244-2020	
Ruzbarsky, Juraj	AAB-3818-2020	

ISSN: 2299-8624**Record 5 of 17**

Title: Failure prediction of axi-symmetric cup in deep drawing and expansion processes
Author(s): Slota, J (Slota, Jan); Siser, M (Siser, Marek); Gajdos, I (Gajdos, Ivan)
Source: OPEN ENGINEERING Volume: 8 Issue: 1 Pages: 354-362 DOI: 10.1515/eng-2018-0045 Published: JAN 2018
Accession Number: WOS:000450707500001
Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Slota, Jan	A-6275-2009	0000-0002-9054-0902
Gajdos, Ivan	AAA-7500-2020	
Gajdos, Ivan		0000-0003-1496-1892

ISSN: 2391-5439

Record 6 of 17**Title:** ASSESSMENT OF THE RESISTANCE TO EXTERNAL FACTORS OF LOW-DENSITY POLYETHYLENE MODIFIED WITH NATURAL FILLERS**Author(s):** Glogowska, K (Glogowska, Karolina); Majewski, L (Majewski, Lukasz); Gajdos, I (Gajdos, Ivan); Mital, G (Mital, Gerhard)**Source:** ADVANCES IN SCIENCE AND TECHNOLOGY-RESEARCH JOURNAL **Volume:** 11 **Issue:** 4 **Pages:** 35-40 **DOI:** 10.12913/22998624/75984 **Published:** DEC 2017**Accession Number:** WOS:000423970000005**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Mital, Gerhard	AAA-7244-2020	
Glogowska, Karolina	C-5505-2017	0000-0002-6972-6219
Majewski, Lukasz	C-6485-2017	0000-0002-9766-2064
Gajdos, Ivan	AAA-7500-2020	

ISSN: 2080-4075

eISSN: 2299-8624

Record 7 of 17**Title:** SPRINGBACK PREDICTION OF STRETCHING PROCESS USING FINITE ELEMENT ANALYSIS FOR DP600 STEEL SHEET**Author(s):** Slota, J (Slota, Jan); Gajdos, I (Gajdos, Ivan); Spisak, E (Spisak, Emil); Siser, M (Siser, Marek)**Source:** ACTA MECHANICA ET AUTOMATICA **Volume:** 11 **Issue:** 1 **Pages:** 5-8 **DOI:** 10.1515/ama-2017-0001 **Published:** MAR 2017**Accession Number:** WOS:000408721100001**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Spisak, Emil	AAA-5182-2020	
Gajdos, Ivan	AAA-7500-2020	
Slota, Jan	A-6275-2009	0000-0002-9054-0902
Gajdos, Ivan		0000-0003-1496-1892

ISSN: 1898-4088

eISSN: 2300-5319

Record 8 of 17**Title:** Structure and tensile properties evaluation of samples produced by Fused Deposition Modeling**Author(s):** Gajdos, I (Gajdos, Ivan); Slota, J (Slota, Jan); Spisak, E (Spisak, Emil); Jachowicz, T (Jachowicz, Tomasz); Tor-Swiatek, A (Tor-Swiatek, Aneta)**Source:** OPEN ENGINEERING **Volume:** 6 **Issue:** 1 **Pages:** 86-89 **DOI:** 10.1515/eng-2016-0011 **Published:** JAN 2016**Accession Number:** WOS:000381505900011**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Tor-Swiatek, Aneta	A-5466-2013	0000-0003-0743-9131
Jachowicz, Tomasz	A-5498-2013	0000-0003-2397-891X
Gajdos, Ivan	AAA-7500-2020	
Slota, Jan	A-6275-2009	0000-0002-9054-0902
Spisak, Emil	AAA-5182-2020	
Gajdos, Ivan		0000-0003-1496-1892

ISSN: 2391-5439

Record 9 of 17**Title:** RESEARCH ON THE INFLUENCE OF BLOWING AGENT ON SELECTED PROPERTIES OF EXTRUDED CELLULAR PRODUCTS**Author(s):** Garbacz, T (Garbacz, Tomasz); Jachowicz, T (Jachowicz, Tomasz); Gajdos, I (Gajdos, Ivan); Kijewski, G (Kijewski, Grzegorz)**Source:** ADVANCES IN SCIENCE AND TECHNOLOGY-RESEARCH JOURNAL **Volume:** 9 **Issue:** 28 **Pages:** 81-88 **DOI:** 10.12913/22998624/60788 **Published:** DEC 2015**Accession Number:** WOS:000369173400013**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Garbacz, Tomasz	A-5174-2013	0000-0002-0411-9944
Gajdos, Ivan	AAA-7500-2020	
Jachowicz, Tomasz	A-5498-2013	0000-0003-2397-891X

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Record 10 of 17**Title:** Investigation of Selected Properties of Injection-Molded Parts Subjected to Natural Aging**Author(s):** Jachowicz, T (Jachowicz, Tomasz); Garbacz, T (Garbacz, Tomasz); Tor-Swiatek, A (Tor-Swiatek, Aneta); Gajdos, I (Gajdos, Ivan); Czulak, A (Czulak, Andrzej)**Source:** INTERNATIONAL JOURNAL OF POLYMER ANALYSIS AND CHARACTERIZATION **Volume:** 20 **Issue:** 4 **Pages:** 307-315 **DOI:** 10.1080/1023666X.2015.1016788 **Published:** MAY 19 2015

Accession Number: WOS:000354114700003**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Jachowicz, Tomasz	A-5498-2013	0000-0003-2397-891X
Tor-Swiatek, Aneta	A-5466-2013	0000-0003-0743-9131
Garbacz, Tomasz	A-5174-2013	0000-0002-0411-9944
Gajdos, Ivan	AAA-7500-2020	
Gajdos, Ivan		0000-0003-1496-1892

ISSN: 1023-666X**eISSN:** 1563-5341**Record 11 of 17****Title:** Effect of natural ageing on some properties of oxybiodegrading agent-containing polypropylene products**Author(s):** Jachowicz, T (Jachowicz, Tomasz); Gajdos, I (Gajdos, Ivan)**Source:** PRZEMYSŁ CHEMICZNY **Volume:** 93 **Issue:** 11 **Pages:** 1983-1985 **Published:** NOV 2014**Accession Number:** WOS:000347439500035**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Gajdos, Ivan	AAA-7500-2020	
Jachowicz, Tomasz	A-5498-2013	0000-0003-2397-891X

ISSN: 0033-2496**Record 12 of 17****Title:** RESEARCH ON THE CONTENT AND FILLER TYPE ON INJECTION SHRINKAGE**Author(s):** Jachowicz, T (Jachowicz, Tomasz); Gajdos, I (Gajdos, Ivan); Krasinskyi, V (Krasinskyi, Volodymyr)**Source:** ADVANCES IN SCIENCE AND TECHNOLOGY-RESEARCH JOURNAL **Volume:** 8 **Issue:** 23 **Pages:** 6-13 **DOI:** 10.12913/22998624.1120308 **Published:** SEP 2014**Accession Number:** WOS:000215275800002**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Jachowicz, Tomasz	A-5498-2013	0000-0003-2397-891X
Krasinskyi, Volodymyr	G-3199-2016	0000-0001-6374-9340
Gajdos, Ivan	AAA-7500-2020	

ISSN: 2080-4075**eISSN:** 2299-8624**Record 13 of 17****Title:** Optimization of FDM Prototypes Mechanical Properties with Path Generation Strategy**Author(s):** Spisak, E (Spisak, Emil); Gajdos, I (Gajdos, Ivan); Slota, J (Slota, Jan)**Edited by:** Velisek K; Kostal P; Nad M**Source:** NOVEL TRENDS IN PRODUCTION DEVICES AND SYSTEMS **Book Series:** Applied Mechanics and Materials **Volume:** 474 **Pages:** 273-278 **DOI:** 10.4028/www.scientific.net/AMM.474.273 **Published:** 2014**Accession Number:** WOS:000336074000044**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Spisak, Emil	AAA-5182-2020	
Slota, Jan	A-6275-2009	0000-0002-9054-0902
Gajdos, Ivan	AAA-7500-2020	
Gajdos, Ivan		0000-0003-1496-1892

ISSN: 1660-9336**ISBN:** 978-3-03785-944-5**Record 14 of 17****Title:** JOINING THE COMBINATION OF AHSS STEEL AND HSLA STEEL BY RESISTANCE SPOT WELDING**Author(s):** Kascak, L (Kascak, Lubos); Spisak, E (Spisak, Emil); Gajdos, I (Gajdos, Ivan)**Source:** ACTA MECHANICA ET AUTOMATICA **Volume:** 7 **Issue:** 2 **Pages:** 75-78 **DOI:** 10.2478/ama-2013-0013 **Published:** JUN 2013**Accession Number:** WOS:000433484900002**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Gajdos, Ivan	AAA-7500-2020	
Spisak, Emil	AAA-5182-2020	
Kascak, Lubos	S-8864-2019	0000-0001-5642-9998
Gajdos, Ivan		0000-0003-1496-1892

ISSN: 1898-4088**eISSN:** 2300-5319**Record 15 of 17****Title:** THE SENSITIVITY OF A PHOTGRAMMETRIC METHOD IN FORMABILITY ANALYSIS**Author(s):** Slota, J (Slota, Jan); Jurcisin, M (Jurcisin, Miroslav); Gajdos, I (Gajdos, Ivan); Spisak, E (Spisak, Emil)

Source: ACTA MECHANICA ET AUTOMATICA Volume: 7 Issue: 2 Pages: 117-123 DOI: 10.2478/ama-2013-0021 Published: JUN 2013

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Author	Web of Science ResearcherID	ORCID Number
Spisak, Emil	AAA-5182-2020	
Slota, Jan	A-6275-2009	0000-0002-9054-0902
Gajdos, Ivan	AAA-7500-2020	
Gajdos, Ivan		0000-0003-1496-1892

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Record 16 of 17**Title:** INFLUENCE OF PRINTING CONDITIONS ON STRUCTURE IN FDM PROTOTYPES**Author(s):** Gajdos, I (Gajdos, Ivan); Slota, J (Slota, Jan)**Source:** TEHNICKI VJESNIK-TECHNICAL GAZETTE Volume: 20 Issue: 2 Pages: 231-236 Published: APR 2013**Accession Number:** WOS:000317728700005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Slota, Jan	A-6275-2009	0000-0002-9054-0902
Gajdos, Ivan	AAA-7500-2020	
Gajdos, Ivan		0000-0003-1496-1892

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Record 17 of 17**Title:** VISUALISATION OF FDM PROTOTYPES**Author(s):** Gajdos, I (Gajdos, Ivan); Slota, J (Slota, Jan); Spisak, E (Spisak, Emil)**Edited by:** Katalinc B**Source:** ANNALS OF DAAAM FOR 2008 & PROCEEDINGS OF THE 19TH INTERNATIONAL DAAAM SYMPOSIUM: INTELLIGENT MANUFACTURING & AUTOMATION: FOCUS ON NEXT GENERATION OF INTELLIGENT SYSTEMS AND SOLUTIONS **Book Series:** Annals of DAAAM and Proceedings **Pages:** 523-524 **Published:** 2008**Accession Number:** WOS:000262860100261**Conference Title:** 19th International Symposium of the Danube-Adria-Association-for-Automation-and-Manufacturing**Conference Date:** OCT 22-25, 2008**Conference Location:** Trnava, SLOVAKIA

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Spisak, Emil	AAA-5182-2020	
Slota, Jan	A-6275-2009	0000-0002-9054-0902
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