

**UNIVERZITA KOMENSKÉHO
FAKULTA MATEMATIKY, FYZIKY A INFORMATIKY**

Zoznam publikačnej činnosti

doc. RNDr. Roman Ďurikovič, PhD.

AAA Vedecké monografie vydané v zahraničných vydavateľstvách

AAA01 Wei, Daiming 25% - Ďurikovič, Roman 25% - Nobohiko, Mukai 25% - Vilbrandt, Carl 25%: Computer graphics. - Tokyo : Ohmsha Press, 2003. - 269 s. - (IT Text)
ISBN 4-274-13288-9

ABC Kapitoly vo vedeckých monografiách vydané v zahraničných vydavateľstvách

ABC01 Ďurikovič, Roman 40% - Czanner, Silvester 40% - Parulek, Július 10% - Šrámek, Miloš 10%:
Heterogeneous modeling of biological organs and organ growth
Lit. 8 zázn.
In: Heterogeneous Objects Modelling and Applications. - Berlin : Springer Verlag, 2008. - S. 239-258 [Pocet znakov 36714 + 768 cm² obr. ; 1,35 AH]. - ISBN 978-3-540-68441-1. - (Lecture Notes in Computer Science ; Vol. 4889)

ACB Vysokoškolské učebnice vydané v domácich vydavateľstvách

ACB01 Ďurikovič, Vladimír 50% - Ďurikovič, Roman 50%: Matematická analýza 3 : Integrovaný počet v Rⁿ. - 1. vyd. - Trnava : Univerzita sv. Cyrila a Metoda, 2008. - 278 s.
ISBN 978-80-89220-83-0

ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 Ďurikovič, Roman 34% - Kaneda, Kazufumi 33% - Yamashita, Hideo 33%: Dynamic contour: a texture approach and contour operations
Doplnené a prepracované vydanie
In: Visual Computer. - Vol. 11, No. 6 (1995), s. 277-289
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Lit. 17 zázň., 9 obr.

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ADC04 Ďurikovič, Roman 34% - Kaneda, Kazufumi 33% - Yamashita, Hideo 33%: Animation of biological organ growth based on L-systems

Lit. 13 zázň., 11 obr.

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Lit. 8 zázň., 13 obr.

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ADC08 Ershov, Sergey - Ďurikovič, Roman 25% - Kolchin, Konstantin 25% - Myszkowski, Karol 25%: Reverse engineering approach to appearance-based design of metallic and pearlescent paints
 Lit. 22 zázň., 12 obr., 3 tab.
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ADC09 Smyk, Miloslaw 25% - Kinuwaki, Shinichi 25% - Ďurikovič, Roman 25% - Myszkowski, Karol 25%: Temporally coherent irradiance caching for high quality animation rendering
Lit. 31 zázn.

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ADC10 Ďurikovič, Roman 50% - Ágošton, Tomáš 50%: Prediction of optical properties of paints
Lit. 17 zázn., 5 obr.

In: Central European Journal of Physics. - Vol. 5, No. 3 (2007), s. 416-427

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AFH05 Kopilec, Lukáš 50% - Ďurikovič, Roman 50%: Prehľad metód dostupnosti elektronických dokumentov pre osoby so zrakovým obmedzením

In: Celoslovenská študentská vedecká konferencia študentov 1. a 2. stupňa vysokoškolského štúdia Aplikované prírodné vedy: Zborník abstraktov. - Trnava : Fakulta prírodných vied UCM, 2009. - S. 33. - ISBN 978-80-8105-102-9

[Celoslovenská študentská vedecká konferencia študentov 1. a 2. stupňa vysokoškolského štúdia Aplikované prírodné vedy. Trnava, 7.4.2009]

AFH06 Kuric, Anton 50% - Ďurikovič, Roman 50%: Modelovací softvér pre simulátor kvapalín

In: Celoslovenská študentská vedecká konferencia študentov 1. a 2. stupňa vysokoškolského štúdia Aplikované prírodné vedy: Zborník abstraktov. - Trnava : Fakulta prírodných vied UCM, 2009. - S. 29. - ISBN 978-80-8105-102-9

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AFH07 Szabó, Michal 50% - Ďurikovič, Roman 50%: Modelovanie zasnežených scén v programe 3ds max

In: Celoslovenská študentská vedecká konferencia študentov 1. a 2. stupňa vysokoškolského štúdia Aplikované prírodné vedy: Zborník abstraktov. - Trnava : Fakulta prírodných vied UCM, 2009. - S. 35. - ISBN 978-80-8105-102-9

[Celoslovenská študentská vedecká konferencia študentov 1. a 2. stupňa vysokoškolského štúdia Aplikované prírodné vedy. Trnava, 7.4.2009]

AFL Postery z domácich konferencií

AFL01 Cigánek, Adam 50% - Ďurikovič, Roman 50%: Rigid body dynamics of implicit objects defined with F-rep
Lit. 3 záz.

In: Spring Conference on Computer Graphics SCCG 2004. - Bratislava : Comenius University, 2004. - S. 31
[SCCG 2004 : Spring Conference on Computer Graphics. 20th, Budmerice, 22.-24.4.2004]

AFL02 Jankuliak, Peter 50% - Ďurikovič, Roman 50%: Simulation of running bulls during Spanish fiesta

Lit. 1 záz.

In: Spring Conference on Computer Graphics SCCG 2004. - Bratislava : Comenius University, 2004. - S. 32
[SCCG 2004 : Spring Conference on Computer Graphics. 20th, Budmerice, 22.-24.4.2004]

AFL03 Kianička, Pavol 50% - Ďurikovič, Roman 50%: Simulation of water dynamics effects using multiphase-flow approach

Lit. 3 záz., 2 obr.

In: Spring Conference on Computer Graphics SCCG 2004. - Bratislava : Comenius University, 2004. - S. 29-30

[SCCG 2004 : Spring Conference on Computer Graphics. 20th, Budmerice, 22.-24.4.2004]

AFL04 Klempai, Michal 50% - Ďurikovič, Roman 50%: Design of metallic and pearlescent paints for car manufacturing

In: Spring Conference on Computer Graphics SCCG 2005 : Conference Materials and Non-Refereed Posters. - Bratislava : Comenius University, 2005. - S. 31

[SCCG 2005 : Spring Conference on Computer Graphics. 21st, Budmerice, 12.-14.5.2005]

- AFL05 Ďurikovič, Roman 34% - Kaneda, Kazufumi 33% - Yamashita, Hideo 33%: Mouse embryo visualization
In: Spring Conference on Computer Graphics SCCG 2006. - Bratislava : Comenius University, 2006. - S. 90
[SCCG 2006 : Spring Conference on Computer Graphics. 22nd, Častá-Papiernička, 20.-22.4.2006]
- AFL06 Smyk, Miloslaw 25% - Kinuwaki, Shinichi 25% - Ďurikovič, Roman 25% - Myszkowski, Karol 25%:
Temporally coherent irradiance caching for high quality animation rendering-demonstration
In: Spring Conference on Computer Graphics SCCG 2006. - Bratislava : Comenius University, 2006. - S. 99
[SCCG 2006 : Spring Conference on Computer Graphics. 22nd, Častá-Papiernička, 20.-22.4.2006]
- AFL07 Mihálik, Andrej 40% - Ďurikovič, Roman 60 %: Natural water shader
Lit. 7 zázn.
In: Spring Conference on Computer Graphics SCCG 2008. - Bratislava : Comenius University, 2008. - S. 23-26. - (SCCG)
[SCCG 2008 : Spring Conference on Computer Graphics. 24th, Budmerice, 21.-23.4.2008]
- AFL08 Onderik, Juraj 60 % - Ďurikovič, Roman 40 %: Closed particle search based on cell sorting with keys
Lit. 13 zázn.
In: Spring Conference on Computer Graphics SCCG 2008. - Bratislava : Comenius University, 2008. - S. 46-49. - (SCCG)
[SCCG 2008 : Spring Conference on Computer Graphics. 24th, Budmerice, 21.-23.4.2008]
- AFL09 Smetana, Robert 40% - Ďurikovič, Roman 60 %: Overview of contemporary BRDF models focused on car paint simulation
Lit. 10 zázn.
In: Spring Conference on Computer Graphics SCCG 2008. - Bratislava : Comenius University, 2008. - S. 42-45. - (SCCG)
[SCCG 2008 : Spring Conference on Computer Graphics. 24th, Budmerice, 21.-23.4.2008]
- AFL10 Švirec, Michal 40% - Ďurikovič, Roman 60 %: HDR images from photos of car paint with sparkling effect
Lit. 12 zázn.
In: Spring Conference on Computer Graphics SCCG 2008. - Bratislava : Comenius University, 2008. - S. 38-41. - (SCCG)
[SCCG 2008 : Spring Conference on Computer Graphics. 24th, Budmerice, 21.-23.4.2008]
- AFL11 Lidayová, Kristína 30% - Ďurikovič, Roman 70 %: Geometry of soap bubble clusters
Lit. 3 zázn.
In: Spring Conference on Computer Graphics SCCG 2009. - Bratislava : Comenius University, 2009. - S. 52-54. - (SCCG)
[SCCG 2009 : Spring Conference on Computer Graphics. 25th, Budmerice, 23.-25.4.2009]
- AFL12 Mihálik, Andrej 50% - Ďurikovič, Roman 50 %: Material appearance transfer between images
Lit. 9 zázn.
In: Spring Conference on Computer Graphics SCCG 2009. - Bratislava : Comenius University, 2009. - S. 55-58. - (SCCG)
[SCCG 2009 : Spring Conference on Computer Graphics. 25th, Budmerice, 23.-25.4.2009]
- AFL13 Chládek, Michal 50% - Ďurikovič, Roman 50%: Smoothed particle hydrodynamics in flood simulations
Lit. 12 zázn.
In: Spring Conference on Computer Graphics SCCG 2010. - Bratislava : Comenius University, 2010. - S. 34-37. - (SCCG)
[SCCG 2010 : Spring Conference on Computer Graphics. 26th, Budmerice, 13.-15.5.2010]
- AFL14 Gruľa, Matej 34% - Fabo, Pavol 33% - Ďurikovič, Roman 33%: Multi-touch display using FTIR and GPU processings
Na publikácii je chybné uvedené rok vydania 2010
Lit. 26 zázn.

In: Spring Conference on Computer Graphics SCCG 2011. - Bratislava : Comenius University, 2011. - S. 31-34. - (SCCG)
[SCCG 2011 : Spring Conference on Computer Graphics. 27th, Viničné, 28.-30.4.2011]

AFL15 Mihálik, Andrej 50% - Ďurikovič, Roman 50%: Validation of optical characteristics with virtual goniospectrophotometer device
Na publikácii je chybné uvedené rok vydania 2010
Lit. 12 záz. n.
In: Spring Conference on Computer Graphics SCCG 2011. - Bratislava : Comenius University, 2011. - S. 35-38. - (SCCG)
[SCCG 2011 : Spring Conference on Computer Graphics. 27th, Viničné, 28.-30.4.2011]

AGI Správy o vyriešených vedeckovýskumných úlohách

AGI01 - Ďurikovič, Roman 100%: Towards physics-based models in medicine, animation and rendering. - Aizu-Wakamatsu : The Department of Computer Software -The University of Aizu, 2004. - 87 s. - (Technical Report the University of Aizu ; 2004-1-003)

AGI02 - Ďurikovič, Roman 100%: A physically-based method for fast generation of multiphase fluid CG animations. - Aizu : The University of Aizu, 2005. - 87 s.
Lit. 23 záz. n.
Záverečná správa,

AGI03 - Ďurikovič, Roman 70% - Čirka, Miroslav - Ďurikovič, Dominik : Marie Curie Actions : D5.1 Website for disseminating project results. - Trnava : [s.n.], 2008. - [45 s.]

AGI04 - Ďurikovič, Roman 70% - Šedo, Ivan - Ďurikovič, Dominik : Marie Curie Actions : M2.1 System Architecture design. - Trnava : [s.n.], 2008. - 62 s.

AGI05 - Ďurikovič, Roman 80 % - Švirec, Michal 10% - Cáková, Lucia 10%: Marie Curie Actions : M4.1 Project BRDF representation, paint measurement library. - Trnava : [s.n.], 2008. - [102 s.]

AGI06 - Ďurikovič, Roman 100%: Marie Curie Actions : EIF-OIF-IIF-IRG-ERG final activity and management report. - Trnava : [s.n.], 2008. - 11 s.
Final report,

AGI07 - Ferko, Andrej 5% - Ďurikovič, Roman 5% - Zimányi, Marek 5% - Stanek, Stanislav 5% - Šikudová, Elena 5% - Borovský, Peter 5% - Samuelčík, Martin 5% - Kubini, Peter 5% - Novotný, Pavol 5% - Valient, Michal 5% - Tátraiová-Dařílková, Kateřina 5% - Smoleňová, Katarína 5% - Bujňák, Tomáš 5% - Nociar, Michal 5% - Tóth, Zsolt 5% - Lacko, Ján 5% - Novotný, Matej 5% - Černeková, Zuzana 5% - Florek, Martin 5% - Onačilová, Daniela 5%: Real-time rendering a zložitost' geometrických algoritmov pre virtuálnuralitu. - Bratislava : FMFI UK, 2009. - 119 s.
Záverečná správa projektu VEGA 1/3083-06, 2006-2008.

BCI Skriptá a učebné texty

BCI01 Ružický, Eugen 34% - Tvarožek, M. 33% - Ďurikovič, Roman 33%: Automatizácia inžinierskych prác počítačom. - Bratislava : Univerzita Komenského, 1993. - 186 s.
ISBN 80-223-0617-7

BDE Odborné práce v zahraničných nekarentovaných časopisoch

BDE01 Czanner, Silvester 50% - Ďurikovič, Roman 50%: A graphical system for internal density modelling by Coons bodies
Lit. 3 záz. n.
In: ERCIM News. - No. 44 (2001), s. 11-12

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

BFA01 Ďurikovič, Roman : Real-time rendering of Japanese lacquer
In: National Exhibition on Japanese Traditional Crafts. - Fukushima : Fukushima Prefecture Press, 2004. - nestr. [1 s.]
[National Exhibition on Japanese Traditional Crafts. 21th, Aizu-Wakamatsu, 3.-7.11.2004]

BFA02 Ďurikovič, Roman 100%: Professional CG animation
In: Youngsters' Science Festival. - Tokyo : Japan Science Foundation Press, 2004. - S. 8
[Youngsters' Science Festival. Aizu, 23.-24.10.2004]

BFA03 Kimura, Ryou 50% - Ďurikovič, Roman 50%: Spectrum based-rendering on programable graphics hardware
In: National Exhibition on Japanese Traditional Crafts. - Fukushima : Fukushima Prefecture Press, 2004. - nestr. [1 s.]
[National Exhibition on Japanese Traditional Crafts. 21th, Aizu-Wakamatsu, 3.-7.11.2004]

CAG Audiovizuálne diela (videokazeta, film, CD-ROM, DVD) natočené v zahraničnej produkcii alebo koprodukcii

CAG01 Ďurikovič, Roman 100%: Mouse embryo visualisation: A three-dimensional model [elektronický dokument]
In: A collection of computer generated images (DVD). - Hiroshima : Hiroshima University, 2004. - nestr.

DAI Dizertačné a habilitačné práce

DAI01 Ďurikovič, Roman 100%: Research and development of medical visualization system using deformable modeling techniques and computer graphics. - Hiroshima : [s.n.], 1996. - 130 s.
Doktorandská dizertačná práca (PhD.) - Hiroshima University, Hiroshima, 1996

DAI02 Ďurikovič, Roman 100%: Towards physics-based models in computer animation: Growth simulation, liquid dynamics, photographic effects and real-time rendering. - Bratislava : [s.n.], 2004. - 89 s.
Habilitationálna práca (Docent; Doc.) - Univerzita Komenského, Bratislava, 2004

FAI Redakčné a zostavovateľské práce (bibliografie, encyklopédie, katalógy, slovníky, zborníky...)

FAI01 - Ďurikovič, Roman 50% - Czanner, Silvester 50%: Spring Conference on Computer Graphics 2001 : Proceedings. - Los Alamitos : IEEE Computer Society, 2001. - 249 s.
ISBN 0-7695-1215-1
[SCCG 2001 : Spring Conference on Computer Graphics. 17th, Budmerice, 25.-28.4.2001]

FAI02 - Ďurikovič, Roman 50% - Belyaev, Alexander 50%: Geometric Modeling, Computing and Visualization : International Workshop. - Aizu-Wakamatsu : The Department of Computer Software -The University of Aizu, 2003. - nestr. - (Technical Report theUniversity of Aizu ; 2003-1-004)
[Geometric Modeling, Computing and Visualization : International Workshop. Aizu-Wakamatsu, 12.-16.7.2003]

FAI03 - Nishita, Tomoyuki 50% - Ďurikovič, Roman 50%: Spring Conference on Computer Graphics : SCCG 2011 : Conference Materials and Posters. - Bratislava : Comenius University, 2011. - 64 s. - (SCCG, ISSN 1335-5694)
Na publikácii je chybné uvedenie roka vydania 2010
[SCCG 2011 : Spring Conference on Computer Graphics. 27th, Viničné, 28.-30.4.2011]

FAI04 - Nishita, Tomoyuki 50% - Ďurikovič, Roman 50%: Spring Conference on Computer Graphics : SCCG 2011 : Conference Proceedings. - Bratislava : Comenius University, 2011. - 162 s.
Na publikácii je chybné uvedenie roka vydania 2010

GAI Výskumné štúdie a priebežné správy

- GAI01 - Ďurikovič, Roman 100%: The growth animation of human organs : Research progress report R-13-3 (1999 fiscal year). - Aizu : The University of Aizu Press, 1999. - 4 s.
Priebežná správa,
- GAI02 - Ďurikovič, Roman 100%: Simulation of soap froth : Research progress report G-58 (1999 fiscal year). - Aizu : The University of Aizu Press, 1999. - 4 s.
Priebežná správa,
- GAI03 - Ďurikovič, Roman 34% - Wei, Daiming 33% - Mori, Shunji 33%: Volumetric visualization of clinical diagnostic data and their simulation : Research progress report P-2 (1999 fiscal year). - Fukushima : The Fukushima Prefecture Press, 1999. - 11 s.
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- GAI04 - Ďurikovič, Roman 100%: The growth animation of human organs : Research progress report R-13-3 (2000 fiscal year). - Aizu : The University of Aizu Press, 2000. - 4 s.
Priebežná správa,
- GAI05 - Ďurikovič, Roman 50% - Yoshida, Kin'ei 50%: Image based reconstruction for high reflective surfaces : Research progress report G-6 (2000 fiscal year). - Aizu : The University of Aizu Press, 2000. - 4 s.
Priebežná správa,
- GAI06 - Ďurikovič, Roman 25% - Yoshida, Kin'ei 25% - Inoue, Hirofumi 25% - Yanagita, Ryouji 25%: Formal language compiler to easily control the morphing and growth processes of human embryo organs : Research progress report P-2 (2000 fiscal year). - Fukushima : The Fukushima Prefecture Press, 2000. - 11 s.
Priebežná správa,
- GAI07 - Ďurikovič, Roman 50% - Shanat, M. B. H. 50%: The future direction in product design : Research progress report G-59 (2000 fiscal year). - Aizu : The University of Aizu Press, 2000. - 4 s.
Priebežná správa,
- GAI08 - Ďurikovič, Roman 20% - Shanat, M. B. H. 20% - Inoue, Hirofumi 20% - Umaki, Atsushi 20% - Wakabayashi, Yuka 20%: Image based reconstruction for high reflective surfaces : Research progress report G-6 (2001 fiscal year). - Aizu : The University of Aizu Press, 2001. - 4 s.
Priebežná správa,
- GAI09 - Ďurikovič, Roman 20% - Wakabayashi, Yuka 20% - Kokubun, Toshihide 20% - Kolchin, Konstantin 20% - Czanner, Silvester 20%: Physically based simulation and rendering of Japanese lacquer ware : Research progress report P-37 (2001 fiscal year). - Fukushima : The Fukushima Prefecture Press, 2001. - 11 s.
Priebežná správa,
- GAI10 - Ďurikovič, Roman 100%: The growth animation of human organs : Research progress report R-13-3 (2001 fiscal year). - Aizu : The University of Aizu Press, 2001. - 4 s.
Priebežná správa,
- GAI11 - Ďurikovič, Roman 25% - Inoue, Hirofumi 25% - Kokubun, Toshihide 25% - Wakabayashi, Yuka 25%: Physical based animation of thin film surfaces, bubble formation and coalescence : Research progress report P-13 (2001 fiscal year). - Fukushima : The Fukushima Prefecture Press, 2001. - 11 s.
Priebežná správa,
- GAI12 - Ďurikovič, Roman 20% - Abe, Shinya 20% - Nikishkov, Gennadiy 20% - Takahata, Tatsushi 20% - Kamimura, Ryou 20%: The growth animation of human organs : Research progress report R-13-3 (2002 fiscal

- year). - Aizu : The University of Aizu Press, 2002. - 4 s.
Priebežná správa,
- GAI13 - Ďurikovič, Roman 20% - Wakabayashi, Yuka 20% - Kimura, Ryou 20% - Abe, Shinya 20% - Fujimagari, Hirotsugu 20%: Physically based simulation and rendering of Japanese lacquer ware : Research progress report P-34 (2002 fiscal year). - Fukushima :The Fukushima Prefecture Press, 2002. - 11 s.
Priebežná správa,
- GAI14 - Ďurikovič, Roman 20% - Shanat, M. B. H. 20% - Abe, Shinya 20% - Bin Haji Shanat, Musdi 20% - Wakabayashi, Yuka 20%: Modeling the growth of bonsai trees : Research progress report G-5 (2002 fiscal year). - Aizu : The University of Aizu Press, 2002. - 4 s.
Priebežná správa,
- GAI15 - Ďurikovič, Roman 20% - Abe, Shinya 20% - Takahata, Tatsushi 20% - Kamimura, Ryou 20% - Kolchin, Konstantin 20%: Real-time physical based animation of liquids: splash, erosion anf rigid objects : Research progress report P-18 (2002 fiscal year). -Fukushima : The Fukushima Prefecture Press, 2002. - 11 s.
Priebežná správa,
- GAI16 - Ďurikovič, Roman 13% - Fujimagari, Hirotsugu 13% - Kimura, Ryou 13% - Abe, Shinya 13% - Kinuwaki, Shinichi 13% - Numata, Katsuhiro 13% - Sakuma, Tomoyuki 11% - Oikawa, Hirota 11%: The growth animation of human organs : Research progress reportR-13-3 (2003 fiscal year). - Aizu : The University of Aizu Press, 2003. - 4 s.
Priebežná správa,
- GAI17 - Ďurikovič, Roman 15% - Kinuwaki, Shinichi 15% - Kimura, Ryou 14% - Abe, Shinya 14% - Fujimagari, Hirotsugu 14% - Aoki, Hiroto 14% - Izumida, Hiroaki 14%: Real-time visualization of complex optical effects on Japanese lacquer ware : Research progress report P-3 (2003 fiscal year). - Fukushima : The Fukushima Prefecture Press, 2003. - 11 s.
Priebežná správa,
- GAI18 - Ďurikovič, Roman 15% - Kinuwaki, Shinichi 15% - Kimura, Ryou 14% - Abe, Shinya 14% - Fujimagari, Hirotsugu 14% - Aoki, Hiroto 14% - Izumida, Hiroaki 14%: Physically based simulation and rendering of Japanese lacquer ware : Research progressreport P-28 (2003 fiscal year). - Fukushima : The Fukushima Prefecture Press, 2003. - 11 s.
Priebežná správa,
- GAI19 - Ďurikovič, Roman 20% - Kinuwaki, Shinichi 20% - Kimura, Ryou 20% - Abe, Shinya 20% - Fujimagari, Hirotsugu 20%: Modeling the growth of bonsai trees : Research progress report G-7 (2003 fiscal year). - Aizu : The University of Aizu Press, 2003. - 4 s.
Priebežná správa,
- GAI20 - Ďurikovič, Roman 13% - Fujimagari, Hirotsugu 13% - Kimura, Ryou 13% - Abe, Shinya 13% - Kinuwaki, Shinichi 13% - Numata, Katsuhiro 13% - Sakuma, Tomoyuki 11% - Oikawa, Hirota 11%: The growth animation of human organs : Research progress reportR-13-3 (2004 fiscal year). - Aizu : The University of Aizu Press, 2004. - 4 s.
Priebežná správa,
- GAI21 - Ďurikovič, Roman 20% - Kinuwaki, Shinichi 20% - Kimura, Ryou 20% - Abe, Shinya 20% - Fujimagari, Hirotsugu 20%: Spectral rendering on GPU : Research progress report G-6 (2004 fiscal year). - Aizu : The University of Aizu Press, 2004. - 4 s.
Priebežná správa,
- GAI22 - Ďurikovič, Roman 13% - Kinuwaki, Shinichi 13% - Kimura, Ryou 13% - Abe, Shinya 13% - Fujimagari, Hirotsugu 13% - Aoki, Hiroto 13% - Oikawa, Hirota 11% - Tsuruya, Naoto 11%: Fast and accurate photon mapping global illumination method for dynamicscene : Research progress report P-33 (2004 fiscal year). - Fukushima : The Fukushima Prefecture Press, 2004. - 11 s.

Priebežná správa,

GAI23 - Ďurikovič, Roman 13% - Kinuwaki, Shinichi 13% - Kimura, Ryou 13% - Abe, Shinya 13% - Fujimagari, Hirotsugu 13% - Aoki, Hiroto 13% - Oikawa, Hirota 11% - Tsuruya, Naoto 11%: Real-time simulation and rendering of complex finishes based on optical measurements of Bidirectional Reflection Distribution Function : Research progress report P-758 (2004 fiscal year). - Aizu : The University of Aizu Press, 2004. - 8 s.

Priebežná správa,

GAI24 - Ďurikovič, Roman 100%: Marie Curie Actions : M1.2 Reintegration student participation. - Trnava : [s.n.], 2007. - [3 s.]
Report,

GAI25 - Ďurikovič, Roman 90% - Smetana, Robert 10%: Marie Curie Actions : D3.1 State of the art survey (Report). - Trnava : [s.n.], 2007. - 31 s.
Report,

GAI26 - Ďurikovič, Roman 34% - Ágošton, Tomáš 33% - Ďurikovič, Dominik 33%: Marie Curie Actions : M1.1 Experimental design. - Trnava : [s.n.], 2007. - [12 s.]
Report,

GAI27 - Gera, Milan 50% - Ďurikovič, Roman 50%: Marie Curie Actions : EIF-OIF-IIF-IRG-ERG periodic activity and management report. - Trnava : [s.n.], 2007. - 9 s.
Periodic report,

GAI28 - Ďurikovič, Roman 34% - Šedo, Ivan 33% - Ágošton, Tomáš 33%: Marie Curie Actions : D1.1 Presenting the paint structure. - Trnava : [s.n.], 2007. - 63 s.
Technical report,

GII Rôzne publikácie a dokumenty, ktoré nemožno zaradiť do žiadnej z predchádzajúcich kategórií

GII01 Ďurikovič, Roman 100%: Konichiwa! Dobrý deň
In: Hirodai Forum. - Vol. 26, No. 8 (1995), s. 36

GII02 Ďurikovič, Roman 100%: Simulation of Aizu lacquer by computer graphics
In: Asahi Shimbun. - 2.máj (2003), nestr. [1 s.]

GII03 - Ďurikovič, Roman - Šmátrala, Marek : Vedieť sa vrátiť
In: TELE plus. - Roč. 15, č. 8 (2005), s. 24, 41

GII04 Ďurikovič, Roman 100%: Marie Curie Actions : M2.2 Reintegration lecture material. - Trnava : [s.n.], 2007. - 6 s.

GII05 - Ďurikovič, Roman 100 %: Marie Curie Actions : M1.2 Reintegration student participation. - Trnava : [s.n.], 2008. - [3 s.]

GII06 Ďurikovič, Roman 100%: Marie Curie Actions : MCA summary financial report. - Trnava : [s.n.], 2008. - 6 s.
Financial report,

GII07 Ďurikovič, Roman 100%: Marie Curie Actions : M5.1 Disseminations to the community. - Trnava : [s.n.], 2008. - 4 s.

GII08 Ďurikovič, Roman 100%: Marie Curie Actions : MCA financial statement (Form C) for mono-partner contracts. - Trnava : [s.n.], 2008. - 5 s.

GII09 - Ďurikovič, Roman 100%: Japonsko - práca, rodina, krajina
10 obr.

In: Família. - Roč. 25, č. 1 (2009), s. 24-27

GII10 - Ďurikovič, Roman 100%: Japonsko na vlastné oči

In: Família. - Roč. 27, č. 3 (2011), s. 14-16

GII11 Ďurikovič, Roman 100%: Mŕtvi priatelia

In: Šarm. - Č. 13 (2011), s. 35

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- AFH Abstrakty príspevkov z domácich konferencií (7)
- AFL Postery z domácich konferencií (15)
- AGI Správy o vyriešených vedeckovýskumných úlohách (7)
- BCI Skriptá a učebné texty (1)
- BDE Odborné práce v zahraničných nekarentovaných časopisoch (1)
- BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie...) (3)
- CAG Audiovizuálne diela (videokazeta, film, CD-ROM, DVD) natočené v zahraničnej produkcii alebo koprodukcii (1)
- DAI Dizertačné a habilitačné práce (2)
- FAI Redakčné a zostavovateľské práce (bibliografie, encyklopédie, katalógy, slovníky, zborníky...) (4)
- GAI Výskumné štúdie a priebežné správy (28)
- GII Rôzne publikácie a dokumenty, ktoré nemožno zaradiť do žiadnej z predchádzajúcich kategórií (11)

Štatistika ohlasov (134):

- [o1] Citácie v zahraničných publikáciách registrované v citačných indexoch (101)
- [o3] Citácie v zahraničných publikáciách neregistrované v citačných indexoch (31)
- [o4] Citácie v domácich publikáciách neregistrované v citačných indexoch (2)

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