

Lista de lucrări a candidatului BOIANGIU Costin-Anton

Legenda culorilor:

- [Purpuriu] – Indicativ corespunzător anexei 11;
- [Rosu] – Lucrare cotate sau indexată **ISI+WOS** Access Number;
- [Albastru] – Lucrare indexată **Scopus** (BDI foarte importantă);
- [Verde] – Lucrare indexată **ACM/IEEE-Xplore** (BDI foarte relevante domeniului).

Lucrări relevante pentru realizările profesionale proprii (10 lucrări)

- [1] Stefan Nicolae Tica, **Costin-Anton Boiangiu**, Ion Bucur, "Metallic Coin Analyzer System for Automatic Identification and Classification", The Proceedings of Journal ISOM Vol. 9 No. 2 / December 2015 (Journal of Information Systems, Operations Management), pp 291-308, ISSN 1843-4711 (**CNCISIS B+BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar**)
- [2] **Costin-Anton Boiangiu**, Adrian-Cosmin Firculescu, Nicolae Crețu, Ana-Elena Zugravu, "Independence and Cooperation in Teaching Software Project Management", Proceedings of the 11th International Conference on Engineering Education (EDUCATION '15), Salerno, Italy, June 27-29, 2015, pp. 105-112. (ISI Proceedings, **GoogleScholar**) [**WOS:NotIndexedYet**]
- [3] **Costin-Anton Boiangiu**, Andrei TIGORA, "Applying Localized Otsu for Watershed Segmented Images", Romanian Journal of Information Science and Technology (ROMJIST), Vol. 17, No. 3, 2014, pp. 219–229, ISSN: 1453-8245, (ISI: **Impact Factor 0.304**) [**WOS:000356974300001**]
- [4] Adrian Enache, **Costin-Anton Boiangiu**, "Adaptive Video Transmission Using Residue Octree Cubes.", Computers, Vol. 3, No. 2, 2014, pp. 58-68. (BDI: **DBLP, DOAJ, Inspec, EBSCO, GoogleScholar**) [**InspecByEBSCO#Ref:14453417**]
- [5] Andrei Tigora, **Costin-Anton Boiangiu**, "Image Color Reduction Using Iterative Refinement", International Journal of Mathematical Models and Methods in Applied Sciences, Vol. 8, 2014, pp. 203-207, ISSN: 1998-0140 (BDI: **Scopus, Engineering Village, Cobiss, Inspec, GoogleScholar**)
- [6] **Costin-Anton Boiangiu**, Alexandru Topliceanu, Ion Bucur - "Efficient Solutions for OCR Text Remote Correction in Content Conversion Systems", Journal of Control Engineering and Applied Informatics (CEAI), Vol. 15, No. 1, pp 22-32, 2013, ISSN 1454-8658 (ISI: **Impact Factor 0.537**) [**WOS:000316924200003**]
- [7] **Costin-Anton Boiangiu**, Alexandra Olteanu, Alexandru Victor Stefanescu, Daniel Rosner, Nicolae Tapus, Mugurel Andreica - "Local Thresholding Algorithm Based on Variable Window Size Statistics" - Proceedings CSCS-18, The 18-th International Conference on Control Systems and Computer Science, May 24-27 2011, Bucharest, Romania, Vol. 2, pp. 647-652. (BDI: **OAlster, GoogleScholar**) [**OAlster#Ref:edsoai.823279598**]
- [8] **Costin-Anton Boiangiu**, Bogdan Raducanu, Andrei Cristian Spataru, „High-Precision Orientation and Skew Detection for Texts in Scanned Documents”, Proceedings of the 2009 IEEE 5th International Conference on Intelligent Computer Communication and Processing (ICCP 2009), Cluj-Napoca, August 27-29, 2009, pp.145-148. (ISI Proceedings, **IEEE Xplore**) [**WOS:000277143300025**]
- [9] **Costin-Anton Boiangiu**, Dan-Cristian Cananau, Bogdan Raducanu, Ion Bucur, "A Hierarchical Clustering Method Aimed at Document Layout Understanding and Analysis", International Journal of Mathematical Models and Methods in Applied Sciences, Issue 1, Vol. 2, 2008, Pp. 413-422, ISSN: 1998-0140. (BDI: **Engineering Village, Cobiss, Copernicus, GoogleScholar**)
- [10] **Costin-Anton Boiangiu**, Andrei Cristian Spataru, Andrei Iulian Dvornic, Dan Cristian Cananau, "Normalized Text Font Resemblance Method Aimed at Document Image Page Clustering". WSEAS Transactions on Computers, Issue 7, Vol. 7, pp. 1091 – 1100, July 2008, ISSN: 1109-2750. (BDI: **Scopus, ACM, Inspec, EBSCO, GoogleScholar**) [**InspecByEBSCO#Ref:11164093**]



Teza de doctorat

- [1] [T1] "Metode de Generare a Aplicațiilor Multimedia și Realitate Virtuală", Universitatea "Politehnica" din București, conducător științific prof. dr. ing. Trandafir Moisa, 203 pag, Aprilie 2003

Cărți și capitole în cărți

Cărți publicate în edituri din România

- [1] [Ca1] **Costin-Anton Boiangiu**, Alin Dragos Bogdan Moldoveanu, Bogdan Răducanu, Andrei Cristian Spătaru, "Aplicațiile Moderne ale Geometriei Computaționale", Editura Printech, București, ISBN 978-606-521-289-3, 214 pagini, 2009.
- [2] [Cb1] **Costin-Anton Boiangiu**, Alin Dragos Bogdan Moldoveanu, Andrei-Iulian Dvornic, Dan-Cristian Cănanău, "Teoria Compresiei Datelor, Imaginilor și Fluxurilor Video", Editura Printech, București, ISBN 978-606-521-290-9, 175 pagini, 2009.
- [3] [Cb2] Costin Boiangiu, **Costin-Anton Boiangiu**, "Teoria Informației și Managementul Tranzității", Editura Printech, București, ISBN 978-606-521-286-2, 72 pagini, 2009.
- [4] [Cb3] Costin Boiangiu, **Costin-Anton Boiangiu**, "Informație și Decizie în Managementul Producției Industriale", Editura Printech, București, ISBN 978-606-521-287-9, 230 pagini, 2009.
- [5] [Cb4] Costin Boiangiu, **Costin-Anton Boiangiu**, "Management Operațional", Editura Printech, București, ISBN 978-606-521-288-6, 236 pagini, 2009.
- [6] [Cb5] Alin Dragos Bogdan Moldoveanu, Florica Moldoveanu, Victor Asavei, **Costin-Anton Boiangiu**, "Realitatea Virtuală", Editura Matrix Rom, ISBN: 978-973-755-488-8, 216 pagini, 2009.
- [7] [Ca2] Vasile Lungu, Gheorghe Petrescu, **Costin-Anton Boiangiu**, "Programare în Limbaj de Asamblare – Probleme de Laborator", Editura Printech, București, ISBN 973-652-858-8, 168 pagini, 2003.
- [8] [Cc1] **Costin-Anton Boiangiu**, „Tehnici Multimedia”, Editura Macarie, Colecția „Universitaria”, ISBN 973-8135-92-3, 202 pagini, 2002.
- [9] [Cc2] **Costin-Anton Boiangiu**, „Elemente ale Realității Virtuale”, Editura Macarie, Colecția „Universitaria”, ISBN 973-8135-96-6, 142 pagini, 2002.

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- [10] [Cc3] **Costin-Anton Boiangiu**, Nicolae Tapus – „Three Enhanced Preprocessing Algorithms for Automatic Document Analysis and Content Extraction”, Advances in Engineering: from Theory to Application, pp. 21-27, Co-editors: Ecaterina Andronescu & Corneliu Burileanu, Editura Politehnica Press, ISBN 978-606-515-381-3, Bucuresti 2012 (BDI: OFutureScholar, GoogleScholar) [OFS#Ref:2491958]

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- [11] [Cb6] **Costin-Anton Boiangiu**, Dan-Cristian Cananau, "Combined Approaches in Automatic Page Clustering for Content Conversion", chapter in DAAAM International Scientific Book 2009, pp. 289-304, ISSN 1726-9687, ISBN 978-3-901509-69-8 Editor: Brako Katalinic, hard cover, Publisher DAAAM International Vienna, Viena 2009. Abbreviated key title: DAAAM int. sci. book 2009. (BDI: EBSCO, GoogleScholar) [EBSCO#Ref:48177854]
- [12] [Cb7] **Costin-Anton Boiangiu**, Dan Cristian Cananau, Andrei-Iulian Dvornic, Andrei-Cristian Spataru, "White-Space Detection Techniques Based on Neighborhood Distance Measurements", chapter in DAAAM International Scientific Book 2009, pp. 305-314 ISSN 1726-9687, ISBN 978-3-901509-69-8, Editor: Brako Katalinic, hard cover, Publisher DAAAM International Vienna, Viena 2009. Abbreviated key title: DAAAM int. sci. book 2009, (BDI: EBSCO, GoogleScholar) [EBSCO#Ref:48177855]

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- [1] Mihai Zaharescu, **Costin-Anton Boiangiu**, Ion Bucur, "A Survey on Document Image Skew Detection", The Proceedings of Journal ISOM, Vol. 9 No. 2 / December 2015 (Journal of Information Systems, Operations Management), pp. 367-383, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar)
- [2] Gabriela Bajenaru, Ileana Vucicovici, Horea Caramizaru, Gabriel Ionescu, **Costin-Anton Boiangiu**, "Educational Robots", The Proceedings of Journal ISOM Vol. 9 No. 2 / December 2015 (Journal of Information Systems, Operations Management), pp. 430-448, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar)

- [3] Stefan Nicolae Tica, **Costin-Anton Boiangiu**, Ion Bucur, "Metallic Coin Analyzer System for Automatic Identification and Classification", The Proceedings of Journal ISOM Vol. 9 No. 2 / December 2015 (Journal of Information Systems, Operations Management), pp 291-308, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar)
- [4] Dragos Moraru, **Costin-Anton Boiangiu**, "Seeing Without Eyes: Visual Sensory Substitution", The Proceedings of Journal ISOM Vol. 9 No. 2 / December 2015 (Journal of Information Systems, Operations Management), pp. 408-417, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar)
- [5] **Costin-Anton Boiangiu**, Andrei TIGORA, "Applying Localized Otsu for Watershed Segmented Images", Romanian Journal of Information Science and Technology (ROMJIST), Vol. 17, No. 3, 2014, pp. 219–229, ISSN: 1453-8245, (ISI: Impact Factor 0.304) [WOS:000356974300001]
- [6] Florin Manaila, **Costin-Anton Boiangiu**, Ion Bucur – "Super Resolution From Multiple Low Resolution Images" - , The Proceedings of Journal ISOM Vol. 8 No. 2 / December 2014 (Journal of Information Systems, Operations Management), pp. 316-322, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar) [EBSCO#Ref:100422658]
- [7] **Costin-Anton Boiangiu**, Mihai Simion, Vlad Lionte, Zaharescu Mihai – "Voting Based Image Binarization" - , The Proceedings of Journal ISOM Vol. 8 No. 2 / December 2014 (Journal of Information Systems, Operations Management), pp. 343-351, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar) [EBSCO#Ref:100422661]
- [8] Adrian Enache, **Costin-Anton Boiangiu**, "Adaptive Video Transmission Using Residue Octree Cubes.", Computers, Vol. 3, No. 2, 2014, pp. 58-68. (BDI: DBLP, DOAJ, Inspec, EBSCO, GoogleScholar) [InspecByEBSCO#Ref:14453417]
- [9] Antonio Gabriel Sturzu, **Costin-Anton Boiangiu**, "Three Classical Computational Geometry Problems Approached Using Range Trees", International Journal of Mathematics and Computers in Simulation, Vol. 8, 2014, pp. 116-120, ISSN: 1998-0159 (BDI: Scopus, Engineering Village, Cobiss, GoogleScholar)
- [10] Andrei Tigora, **Costin-Anton Boiangiu**, "Image Color Reduction Using Iterative Refinement", International Journal of Mathematical Models and Methods in Applied Sciences, Vol. 8, 2014, pp. 203-207, ISSN: 1998-0140 (BDI: Scopus, Engineering Village, Cobiss, Inspec, GoogleScholar)
- [11] **Costin-Anton Boiangiu**, Mihai Zaharescu, "Delaunay-Based Adaptive Contour Reconstruction", International Journal of Mathematical Models and Methods in Applied Sciences, Vol. 8, 2014, pp. 146-151, ISSN: 1998-0140 (BDI: Scopus, Engineering Village, Cobiss, Inspec, GoogleScholar)
- [12] Mihai Zaharescu, **Costin-Anton Boiangiu**, "An Investigation of Image Deblurring Techniques", International Journal of Mathematical Models and Methods in Applied Sciences, Vol. 8, 2014, pp. 75-83, ISSN: 1998-0140 (BDI: Scopus, Engineering Village, Cobiss, Inspec, GoogleScholar)
- [13] Adrian Enache, **Costin-Anton Boiangiu**, "A Pyramidal Scheme of Residue Hypercubes for Adaptive Video Streaming", International Journal of Computers and Communications, Vol. 8, 2014, pp. 128-133, ISSN: 2074-1294 (BDI: Cobiss, Copernicus, GoogleScholar)
- [14] Stefan N. Tică, **Costin-Anton Boiangiu**, Andrei Tigora, "Automatic Coin Classification", International Journal of Computers, Vol. 8, 2014, pp. 82-89, ISSN: 1998-4308 (BDI: Copernicus, GoogleScholar)
- [15] **Costin-Anton Boiangiu**, Alexandru Victor Ștefănescu, "Target Validation and Image Color Calibration", International Journal of Circuits, Systems and Signal Processing, Vol. 8, 2014, pp. 195-202, ISSN: 1998-4464 (BDI: Scopus, Compendex, Inspec, GoogleScholar)
- [16] **Costin-Anton Boiangiu**, Paul Boglis, Georgiana Simion, Radu Ioanitu, "Voting-Based Layout Analysis", The Proceedings of Journal ISOM Vol. 8 No. 1 / June 2014 (Journal of Information Systems, Operations Management), pp. 39-47, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar) [EBSCO#Ref:96517004]
- [17] **Costin Anton Boiangiu**, Mihai Cristian Tanase, Radu Ioanitu, "Handwritten Documents Text Line Segmentation based on Information Energy", International Journal Of Computers Communications & Control (IJCCC), Vol 9, No 1, pp. 8-15, 2014, ISSN 1841-9836 (ISI: Impact Factor 0.746) [WOS:000329600000001]
- [18] **Costin-Anton Boiangiu**, Radu Ioanitu, "Voting-Based Image Segmentation", The Proceedings of Journal ISOM Vol. 7 No. 2 / December 2013 (Journal of Information Systems, Operations Management), pp. 211-220, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar) [EBSCO#Ref:93299272]
- [19] **Costin-Anton Boiangiu**, Mihai Cristian Tanase, Radu Ioanitu, "Text Line Segmentation In Handwritten Documents Based On Dynamic Weights", The Proceedings of Journal ISOM Vol. 7 No. 2 / December 2013 (Journal of Information Systems, Operations Management), pp. 247-254, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar) [EBSCO#Ref:93299276]
- [20] Andreea-Mihaela Pintiie, **Costin-Anton Boiangiu**, "Study Of Neurobiological Images Based On Ontologies Used In Super-Resolution Algorithms", The Proceedings of Journal ISOM Vol. 7 No. 2 / December 2013 (Journal of Information Systems, Operations Management), pp. 300-308, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar) [EBSCO#Ref:93299283]
- [21] Catalin-Antonio Dedu, **Costin-Anton Boiangiu**, Ion Bucur - "A Mapping Simulator", The Proceedings of Journal ISOM Vol. 7 No. 1 / May 2013 (Journal of Information Systems, Operations Management), pp. 29-34, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar) [EBSCO#Ref:88183473]
- [22] Manolache Florentina Cristina, Sofron Angela, Stanciu Adelina, **Costin-Anton Boiangiu** – "Study on the Optimizations of the Hough Transform for Image Line Detection", The Proceedings of Journal ISOM Vol. 7 No. 1 / May 2013 (Journal of Information Systems, Operations Management), pp. 141-155, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar) [EBSCO#Ref:88183483]

- [23] **Costin-Anton Boiangiu**, Alexandru Topliceanu, Ion Bucur - "Efficient Solutions for OCR Text Remote Correction in Content Conversion Systems", Journal of Control Engineering and Applied Informatics (CEAI), Vol. 15, No. 1, pp 22-32, 2013, ISSN 1454-8658 (ISI: **Impact Factor 0.537**) [WOS:000316924200003]
- [24] **Costin-Anton Boiangiu**, Ion Bucur, Andrei Tigora - „The Image Binarization Problem Revisited: Perspectives and Approaches”, The Proceedings of Journal ISOM Vol. 6 No. 2 / December 2012 (Journal of Information Systems, Operations Management), pp. 419-427, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar) [EBSCO#Ref:85784307]
- [25] **Costin-Anton Boiangiu**, Mihai Zaharescu, Ion Bucur - „Building Non-Overlapping Polygons for Image Document Layout Analysis Results”, The Proceedings of Journal ISOM Vol. 6 No. 2 / December 2012 (Journal of Information Systems, Operations Management), pp. 428-436, ISSN 1843-4711 (CNCSIS B+/BDI: ProQuest, EBSCO, RePEc, Copernicus, QBE, GoogleScholar) [EBSCO#Ref:85784308]
- [26] **Costin-Anton Boiangiu**, Andrei Cristian Spataru, Andrei Iulian Dvornic, Ion Bucur, "Usual Scenarios and Suitable Approaches Used in Automatic Merge of Scanned Images", International Journal of Computers, Issue 1, Vol. 2, 2008, pp. 340-349, ISSN: 1998-4308. (BDI: Copernicus, GoogleScholar)
- [27] **Costin-Anton Boiangiu**, Dan-Cristian Cananau, Bogdan Raducanu, Ion Bucur, "A Hierarchical Clustering Method Aimed at Document Layout Understanding and Analysis", International Journal of Mathematical Models and Methods in Applied Sciences, Issue 1, Vol. 2, 2008, Pp. 413-422, ISSN: 1998-0140. (BDI: Engineering Village, Cobiss, Copernicus, GoogleScholar)
- [28] **Costin-Anton Boiangiu**, Dan Cristian Cananau, Andrei Cristian Spataru, "Modern Approaches in Detection of Page Separators for Image Clustering". WSEAS Transactions on Computers, Issue 7, Vol. 7, pp. 1071 – 1080, July 2008, ISSN: 1109-2750. (BDI: Scopus, ACM, Inspec, EBSCO, GoogleScholar) [InspecByEBSCO#Ref:11164091]
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- [30] **Costin-Anton Boiangiu**, Andrei Cristian Spataru, Andrei Iulian Dvornic, Dan Cristian Cananau, "Normalized Text Font Resemblance Method Aimed at Document Image Page Clustering". WSEAS Transactions on Computers, Issue 7, Vol. 7, pp. 1091 – 1100, July 2008, ISSN: 1109-2750. (BDI: Scopus, ACM, Inspec, EBSCO, GoogleScholar) [InspecByEBSCO#Ref:11164093]
- [31] **Costin-Anton Boiangiu**, Bogdan Raducanu. "Line Detection Techniques for Automatic Content Conversion Systems". WSEAS Transactions on Information Science, Applications, Issue 7, Vol. 5, pp. 1200 – 1209, July 2008, ISSN: 1790-0832. (BDI: Inspec, EBSCO, ACM, GoogleScholar) [InspecByEBSCO#Ref:11158750]
- [32] **Costin-Anton Boiangiu**, Bogdan Raducanu. "3D Mesh Simplification Techniques for Image-Page Clusters Detection". WSEAS Transactions on Information Science, Applications, Issue 7, Vol. 5, pp. 1210 – 1219, July 2008, ISSN: 1790-0832. (BDI: Inspec, EBSCO, ACM, GoogleScholar) [InspecByEBSCO#Ref:11158751]

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- [1] **Costin-Anton Boiangiu**, Adrian Gabriel Morosan, Marian Stan, "Fractal Objects in Computer Graphics", Proceedings of the 6th International Conference on Applied Informatics and Computing Theory (AICT '15), Salerno, Italy, June 27-29, 2015, pp. 123-131. (ISI Proceedings, GoogleScholar) [WOS:NotIndexedYet]
- [2] **Costin-Anton Boiangiu**, Mihai Zaharescu, Oana Ferche, Andrei Danescu, "Improving OCR by Detecting Similar Words in Similar Fonts", Proceedings of the 6th International Conference on Applied Informatics and Computing Theory (AICT '15), Salerno, Italy, June 27-29, 2015, pp. 74-80. (ISI Proceedings, GoogleScholar) [WOS:NotIndexedYet]
- [3] **Costin-Anton Boiangiu**, Răzvan Mădălin Oiță, Mihai Zaharescu, "Single-Image Specular Highlight Removal on the GPU", Proceedings of the 6th International Conference on Applied Informatics and Computing Theory (AICT '15), Salerno, Italy, June 27-29, 2015, pp. 152-157. (ISI Proceedings, GoogleScholar) [WOS:NotIndexedYet]
- [4] **Costin-Anton Boiangiu**, Alexandru Constantin, Diana Deliu, Alina-Teodora Mirion, "Competition and Collaboration in Teaching Software Project Management", Proceedings of the 11th International Conference on Engineering Education (EDUCATION '15), Salerno, Italy, June 27-29, 2015, pp. 53-58. (ISI Proceedings, GoogleScholar) [WOS:NotIndexedYet]
- [5] **Costin-Anton Boiangiu**, Adrian-Cosmin Firculescu, Nicolae Crețu, Ana-Elena Zugravu, "Independence and Cooperation in Teaching Software Project Management", Proceedings of the 11th International Conference on Engineering Education (EDUCATION '15), Salerno, Italy, June 27-29, 2015, pp. 105-112. (ISI Proceedings, GoogleScholar) [WOS:NotIndexedYet]
- [6] Dragos Moraru, **Costin-Anton Boiangiu**, "About Visual Sensory Substitution", Proceedings of the 3rd International Conference on Acoustics, Speech and Audio Processing (ASAP '15), Salerno, Italy, June 27-29, 2015, pp. 115-124. (ISI Proceedings, GoogleScholar) [WOS:NotIndexedYet]
- [7] Daniel Rosner, **Costin-Anton Boiangiu**, Mihai Zaharescu, Ion Bucur, "Image Skew Detection: A Comprehensive Study", Proceedings of IWOCPS-3, The Third International Workshop On Cyber Physical Systems, Bucharest, Romania, May 29-30, 2014, Pos 10 (OFutureScholar, GoogleScholar) [OFS DocID:2491934]
- [8] Stefan Nicolae Tica, **Costin-Anton Boiangiu**, Ion Bucur, "A System for Automatic Coin Identification and Classification", Proceedings of IWOCPS-3, The Third International Workshop On Cyber Physical Systems, Bucharest, Romania, May 29-30, 2014, Pos 11 (OFutureScholar, GoogleScholar) [OFS DocID: 2491933]

- [9] Ștefan Nicolae Tică, **Costin-Anton Boiangiu**, Andrei Tigora, "A method for automatic coin classification," in Proceedings of the 1st International Conference on Image Processing and Pattern Recognition (IPPR '13), Budapest, Hungary, December 10-12, 2013, pp. 188-198, (ISI Proceedings, **OFutureScholar**, **GoogleScholar**) [WOS:NotIndexedYet]
- [10] Andrei Tigora, **Costin-Anton Boiangiu**, "Image recoloring using iterative refinement," in Proceedings of the 1st International Conference on Image Processing and Pattern Recognition (IPPR '13), Budapest, Hungary, December 10-12, 2013, pp. 204-209, (ISI Proceedings, **OFutureScholar**, **GoogleScholar**) [WOS:NotIndexedYet]
- [11] Mihai Zaharescu, **Costin-Anton Boiangiu**, "Image deblurring: challenges and solutions," in Proceedings of the 12th International Conference on Circuits, Systems, Electronics, Control & Signal Processing (CSECS '13), Budapest, Hungary, December 10-12, 2013, pp. 187-196, (ISI Proceedings, **OFutureScholar**, **GoogleScholar**) [WOS:NotIndexedYet]
- [12] Adrian Enache, **Costin-Anton Boiangiu**, "Adaptive video streaming using residue hypercubes," in Proceedings of the 12th International Conference on Circuits, Systems, Electronics, Control & Signal Processing (CSECS '13), Budapest, Hungary, December 10-12, 2013, pp. 173-179, (ISI Proceedings, **OFutureScholar**, **GoogleScholar**) [WOS:NotIndexedYet]
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- [14] Antonio Gabriel Sturzu, **Costin-Anton Boiangiu**, "Range Tree Applications in Computational Geometry," in Proceedings of the 18th International Conference on Applied Mathematics (AMATH '13), Budapest, Hungary, December 10-12, 2013, pp. 250-255, (ISI Proceedings, **OFutureScholar**, **GoogleScholar**) [WOS:NotIndexedYet]
- [15] **Costin-Anton Boiangiu**, Mihai Zaharescu, "Beta-shape using Delaunay-based triangle erosion", in Proceedings of the 18th International Conference on Applied Mathematics (AMATH '13), Budapest, Hungary, December 10-12, 2013, pp.97-101, (ISI Proceedings, **OFutureScholar**, **GoogleScholar**) [WOS:NotIndexedYet]
- [16] Gabriel Ionescu, **Costin-Anton Boiangiu** – „*Mobile Platform for Environment Analysis*”, Annals of DAAAM for 2012, Proceedings of the 23rd International DAAAM Symposium, Vienna, Austria 2012, pp 0587 - 0590, ISBN 978-3-901509-91-9, ISSN 2304-1382 (Scopus, **EBSCO**, **GoogleScholar**) [**EBSCO#Ref:109385877**]
- [17] **Costin-Anton Boiangiu**, Alexandra Olteanu, Alexandru Victor Ștefănescu, Daniel Rosner, Nicolae Tapus, Mugurel Andreica - "Local Thresholding Algorithm Based on Variable Window Size Statistics" - Proceedings CSCS-18, The 18-th International Conference on Control Systems and Computer Science, May 24-27 2011, Bucharest, Romania, Vol. 2, pp. 647-652. (**OAlster**, **GoogleScholar**) [**OAlster#Ref:edsoai.823279598**]
- [18] Bogdan Raducanu, **Costin-Anton Boiangiu**, Alexandra Olteanu, Alexandru Ștefănescu, Florin Pop, Ion Bucur - "Skew Detection Using the Radon Transform" - Proceedings CSCS-18, The 18-th International Conference on Control Systems and Computer Science, May 24-27 2011, Bucharest, Romania, Vol. 2, pp. 653-657. (**OAlster**, **GoogleScholar**) [**OAlster#Ref:edsoai.823279598**]
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