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 Proceedings, volume 12177 of Lecture Notes in Computer Science, Springer, 2020.
- [136] P. C. Kyriakidis, D. G. Hadjimitsis, D. Skarlatos, and A. Mansourian, editors, Geospatial Technologies for Local and Regional Development - Proceedings of the 22nd AGILE Conference on Geographic Information Science, Limassol, Cyprus, June 17-20, 2019, Lecture Notes in Geoinformation and Cartography, Springer, 2020.
- [137] S. Fukuda, editor, Advances in Affective and Pleasurable Design Proceedings of the AHFE 2019 International Conference on Affective and Pleasurable Design, Washington, DC, USA, July 24-28, 2019, volume 952 of Advances in Intelligent Systems and Computing, Springer, 2020.
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- [142] T. Z. Ahram, editor, Advances in Artificial Intelligence, Software and Systems Engineering Proceedings of the AHFE 2019 International Conference on Human Factors in Artificial Intelligence and Social Computing, the AHFE International Conference on Human Factors, Software, Service and Systems Engineering, and the AHFE International Conference of Human Factors in Energy, Washington, DC, USA, July 24-28, 2019, volume 965 of Advances in Intelligent Systems and Computing, Springer, 2020.
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- [146] P. M. Arezes, editor, Advances in Safety Management and Human Factors Proceedings of the AHFE 2019 International Conference on Safety Management and Human Factors, Washington, DC, USA, July 24-28, 2019, volume 969 of Advances in Intelligent Systems and Computing, Springer, 2020.
- [147] R. H. M. Goossens and A. Murata, editors, Advances in Social and Occupational Ergonomics - Proceedings of the AHFE 2019 International Conference on Social and Occupational Ergonomics, Washington, DC, USA, July 24-28, 2019, volume 970 of Advances in Intelligent Systems and Computing, Springer, 2020.
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- [151] T. Z. Ahram, editor, Advances in Human Factors in Wearable Technologies and Game Design - Proceedings of the AHFE 2019 International Conference on Human Factors and Wearable Technologies, and the AHFE International Conference on Game Design and Virtual Environments, Washington, DC, USA, July 24-28, 2019, volume 973 of Advances in Intelligent Systems and Computing, Springer, 2020.
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- [153] M. D. Nicolantonio, E. Rossi, and T. Alexander, editors, Advances in Additive Manufacturing, Modeling Systems and 3D Prototyping - Proceedings of the AHFE 2019 International Conference on Additive Manufacturing, Modeling Systems and 3D Prototyping, Washington, DC, USA, July 24-28, 2019, volume 975 of Advances in Intelligent Systems and Computing, Springer, 2020.
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- [156] R. L. Boring, editor, Advances in Human Error, Reliability, Resilience, and Performance -Proceedings of the 3rd International Conference on Human Error, Reliability, Resilience, and Performance, AHFE-HERRP 2019, Washington, DC, USA, July 24-28, 2019, volume 956 of Advances in Intelligent Systems and Computing, Springer, 2020.

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- [160] T. Z. Ahram and W. Karwowski, editors, Advances in Human Factors in Cybersecurity -Proceedings of the AHFE 2019 International Conference on Human Factors in Cybersecurity, Washington, DC, USA, July 24-28, 2019, volume 960 of Advances in Intelligent Systems and Computing, Springer, 2020.
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- [167] E. Markopoulos, R. S. Goonetilleke, A. G. Ho, and Y. Luximon, editors, Advances in Creativity, Innovation, Entrepreneurship and Communication of Design - Proceedings of the AHFE 2020 Virtual Conferences on Creativity, Innovation and Entrepreneurship, and Human Factors in Communication of Design, July 16-20, 2020, USA, volume 1218 of Advances in Intelligent Systems and Computing, Springer, 2020.

- [168] I. Corradini, E. Nardelli, and T. Z. Ahram, editors, Advances in Human Factors in Cybersecurity
 AHFE 2020 Virtual Conference on Human Factors in Cybersecurity, July 16-20, 2020, USA, volume 1219 of Advances in Intelligent Systems and Computing, Springer, 2020.
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- [170] F. Rebelo and M. Soares, editors, Advances in Ergonomics in Design Proceedings of the AHFE 2020 Virtual Conference on Ergonomics in Design, July 16-20, 2020, USA, volume 1203 of Advances in Intelligent Systems and Computing, Springer, 2020.
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- [174] J. Spohrer and C. Leitner, editors, Advances in the Human Side of Service Engineering -Proceedings of the AHFE 2020 Virtual Conference on The Human Side of Service Engineering, July 16-20, 2020, USA, volume 1208 of Advances in Intelligent Systems and Computing, Springer, 2020.
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- [176] C. Goutte and X. Zhu, editors, Advances in Artificial Intelligence 33rd Canadian Conference on Artificial Intelligence, Canadian AI 2020, Ottawa, ON, Canada, May 13-15, 2020, Proceedings, volume 12109 of Lecture Notes in Computer Science, Springer, 2020.
- [177] Third International Conference on Artificial Intelligence for Industries, AI4I 2020, Irvine, CA, USA, September 21-23, 2020, IEEE, 2020.
- [178] AIAM2020: 2nd International Conference on Artificial Intelligence and Advanced Manufacture, Manchester, United Kingdom, October 15-17, 2020, ACM, 2020.
- [179] 2nd IEEE International Conference on Artificial Intelligence Circuits and Systems, AICAS 2020, Genova, Italy, August 31 - September 2, 2020, IEEE, 2020.
- [180] AICCC 2020: 2020 3rd Artificial Intelligence and Cloud Computing Conference, Kyoto, Japan, 18-20 December, 2020, ACM, 2020.
- [181] 17th IEEE/ACS International Conference on Computer Systems and Applications, AICCSA 2020, Antalya, Turkey, November 2-5, 2020, IEEE, 2020.
- [182] E. Curry, M. T. Keane, A. Ojo, and D. Salwala, editors, Proceedings for the 27th AIAI Irish Conference on Artificial Intelligence and Cognitive Science, Galway, Ireland, December 5-6, 2019, volume 2563 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.

- [183] L. Longo, L. Rizzo, E. Hunter, and A. Pakrashi, editors, Proceedings of The 28th Irish Conference on Artificial Intelligence and Cognitive Science, Dublin, Republic of Ireland, December 7-8, 2020, volume 2771 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [184] A. E. Hassanien, A. T. Azar, T. Gaber, D. Oliva, and M. F. Tolba, editors, Proceedings of the International Conference on Artificial Intelligence and Computer Vision, AICV 2020, Cairo, Egypt, 8-10 April, 2020, volume 1153 of Advances in Intelligent Systems and Computing, Springer, 2020.
- [185] I. I. Bittencourt, M. Cukurova, K. Muldner, R. Luckin, and E. Millán, editors, Artificial Intelligence in Education - 21st International Conference, AIED 2020, Ifrane, Morocco, July 6-10, 2020, Proceedings, Part I, volume 12163 of Lecture Notes in Computer Science, Springer, 2020.
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- [188] A. N. Markham, J. Powles, T. Walsh, and A. L. Washington, editors, AIES '20: AAAI/ACM Conference on AI, Ethics, and Society, New York, NY, USA, February 7-8, 2020, ACM, 2020.
- [189] S. Bandini, G. Cortellessa, and F. Palumbo, editors, Proceedings of the 5th Italian Workshop on Artificial Intelligence for Ambient Assisted Living 2019, co-located with 18th International Conference of the Italian Association for Artificial Intelligence, AI*AAL@AI*IA 2019, Rende, Italy, November 22, 2019, volume 2559 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [190] S. M. Anzalone, L. Buoncompagni, A. Castellini, and A. Finzi, editors, Proceedings of the 6th Italian Workshop on Artificial Intelligence and Robotics co-located with the XVIII International Conference of the Italian Association for Artificial Intelligence (AI*IA 2019), Rende, Italy, November 22, 2019, volume 2594 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [191] N. Gigante, F. Mari, and A. Orlandini, editors, Proceedings of the 1st Workshop on Artificial Intelligence and Formal Verification, Logic, Automata, and Synthesis, co-located with the 18th International Conference of the Italian Association for Artificial Intelligence, OVERLAY@AI*IA 2019, Rende, Italy, November 19-20, 2019, volume 2509 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
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- [193] B. Fazzinga, F. Furfaro, and F. Parisi, editors, Proceedings of the Workshop on Advances In Argumentation In Artificial Intelligence 2020 co-located with the 19th International Conference of the Italian Association for Artificial Intelligence (AIxIA 2020), Online, November 25-26, 2020, volume 2777 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [194] G. Vizzari, M. Palmonari, and A. Orlandini, editors, Proceedings of the AIXIA 2020 Discussion Papers Workshop co-located with the 19th International Conference of the Italian Association for Artificial Intelligence (AIXIA2020), Anywhere, November 27th, 2020, volume 2776 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [195] R. D. Benedictis et al., editors, Joint Proceedings of the 8th Italian Workshop on Planning and Scheduling and the 27th International Workshop on Experimental Evaluation of Algorithms for Solving Problems with Combinatorial Explosion co-located with AIXIA 2020, Online Event, November 25-27, 2020, volume 2745 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.

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- [197] C. Musto, D. Magazzeni, S. Ruggieri, and G. Semeraro, editors, Proceedings of the Italian Workshop on Explainable Artificial Intelligence co-located with 19th International Conference of the Italian Association for Artificial Intelligence, XAI.it@AIxIA 2020, Online Event, November 25-26, 2020, volume 2742 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [198] L. Lelis and D. Thue, editors, Proceedings of the Sixteenth AAAI Conference on Artificial Intelligence and Interactive Digital Entertainment, AIIDE 2020, virtual, October 19-23, 2020, AAAI Press, 2020.
- [199] 3rd IEEE International Conference on Artificial Intelligence and Knowledge Engineering, AIKE 2020, Laguna Hills, CA, USA, December 9-13, 2020, IEEE, 2020.
- [200] M. Michalowski and R. Moskovitch, editors, Artificial Intelligence in Medicine 18th International Conference on Artificial Intelligence in Medicine, AIME 2020, Minneapolis, MN, USA, August 25-28, 2020, Proceedings, volume 12299 of Lecture Notes in Computer Science, Springer, 2020.
- [201] IEEE/ASME International Conference on Advanced Intelligent Mechatronics, AIM 2020, Boston, MA, USA, July 6-9, 2020, IEEE, 2020.
- [202] N. Olivetti, R. Verbrugge, S. Negri, and G. Sandu, editors, 13th Conference on Advances in Modal Logic, AiML 2020, Helsinki, Finland, August 24-28, 2020, College Publications, 2020.
- [203] R. Xu et al., editors, Artificial Intelligence and Mobile Services AIMS 2020 9th International Conference, Held as Part of the Services Conference Federation, SCF 2020, Honolulu, HI, USA, September 18-20, 2020, Proceedings, volume 12401 of Lecture Notes in Computer Science, Springer, 2020.
- [204] L. Barolli, M. Takizawa, F. Xhafa, and T. Enokido, editors, Advanced Information Networking and Applications - Proceedings of the 33rd International Conference on Advanced Information Networking and Applications, AINA 2019, Matsue, Japan, March 27-29, 2019, volume 926 of Advances in Intelligent Systems and Computing, Springer, 2020.
- [205] L. Barolli, F. Amato, F. Moscato, T. Enokido, and M. Takizawa, editors, Advanced Information Networking and Applications - Proceedings of the 34th International Conference on Advanced Information Networking and Applications, AINA-2020, Caserta, Italy, 15-17 April, volume 1151 of Advances in Intelligent Systems and Computing, Springer, 2020, Canceled because of the COVID-19 crisis.
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- [207] 49th IEEE Applied Imagery Pattern Recognition Workshop, AIPR 2020, Washington, DC, USA, October 13-15, 2020, IEEE, 2020.
- [208] AIPR 2020: 3rd International Conference on Artificial Intelligence and Pattern Recognition, Xiamen. China, June 26-28, 2020, ACM, 2020.
- [209] J. C. Beck, O. Buffet, J. Hoffmann, E. Karpas, and S. Sohrabi, editors, Proceedings of the Thirtieth International Conference on Automated Planning and Scheduling, Nancy, France, October 26-30, 2020, AAAI Press, 2020.
- [210] 7th IEEE International Workshop on Artificial Intelligence for Requirements Engineering, AIRE@RE 2020, Zurich, Switzerland, September 1, 2020, IEEE, 2020.

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- [212] A. E. Hassanien, K. Shaalan, and M. F. Tolba, editors, Proceedings of the International Conference on Advanced Intelligent Systems and Informatics 2019, AISI 2019, Cairo, Egypt, 26-28 October 2019, volume 1058 of Advances in Intelligent Systems and Computing, Springer, 2020.
- [213] W. M. P. van der Aalst et al., editors, Analysis of Images, Social Networks and Texts -8th International Conference, AIST 2019, Kazan, Russia, July 17-19, 2019, Revised Selected Papers, volume 1086 of Communications in Computer and Information Science, Springer, 2020.
- [214] S. Chiappa and R. Calandra, editors, The 23rd International Conference on Artificial Intelligence and Statistics, AISTATS 2020, 26-28 August 2020, Online [Palermo, Sicily, Italy], volume 108 of Proceedings of Machine Learning Research, PMLR, 2020.
- [215] IEEE International Conference On Artificial Intelligence Testing, AITest 2020, Oxford, UK, August 3-6, 2020, IEEE, 2020.
- [216] IEEE International Conference on Artificial Intelligence and Virtual Reality, AIVR 2020, Virtual Event, The Netherlands, December 14-18, 2020, IEEE, 2020.
- [217] AIVR 2020: 4th International Conference on Artificial Intelligence and Virtual Reality, Kumamoto, Japan, October, 2020, ACM, 2020.
- [218] D. Das, H. Hajishirzi, A. McCallum, and S. Singh, editors, Conference on Automated Knowledge Base Construction, AKBC 2020, Virtual, June 22-24, 2020, 2020.
- [219] C. Martín-Vide, M. A. Vega-Rodríguez, and T. J. Wheeler, editors, Algorithms for Computational Biology - 7th International Conference, AlCoB 2020, Missoula, MT, USA, April 13-15, 2020, Proceedings, volume 12099 of Lecture Notes in Computer Science, Springer, 2020, Due to COVID-19 postponed to AlCoB 2021.
- [220] G. E. Blelloch and I. Finocchi, editors, Proceedings of the Symposium on Algorithm Engineering and Experiments, ALENEX 2020, Salt Lake City, UT, USA, January 5-6, 2020, SIAM, 2020.
- [221] I. Brandic, T. A. L. Genez, I. Pietri, and R. Sakellariou, editors, Algorithmic Aspects of Cloud Computing - 5th International Symposium, ALGOCLOUD 2019, Munich, Germany, September 10, 2019, Revised Selected Papers, volume 12041 of Lecture Notes in Computer Science, Springer, 2020.
- [222] C. M. Pinotti, A. Navarra, and A. Bagchi, editors, Algorithms for Sensor Systems 16th International Symposium on Algorithms and Experiments for Wireless Sensor Networks, ALGOSENSORS 2020, Pisa, Italy, September 9-10, 2020, Revised Selected Papers, volume 12503 of Lecture Notes in Computer Science, Springer, 2020.
- [223] A. Kontorovich and G. Neu, editors, Algorithmic Learning Theory, ALT 2020, 8-11 February 2020, San Diego, CA, USA, volume 117 of Proceedings of Machine Learning Research, PMLR, 2020.
- [224] 16th IEEE International Workshop on Advanced Motion Control, AMC 2020, Kristiansand, Norway, September 14-16, 2020, IEEE, 2020.
- [225] 2020 American Control Conference, ACC 2020, Denver, CO, USA, July 1-3, 2020, IEEE, 2020.
- [226] B. B. Anderson et al., editors, 26th Americas Conference on Information Systems, AMCIS 2020, Virtual Conference, August 15-17, 2020, Association for Information Systems, 2020.
- [227] AMIA 2020, American Medical Informatics Association Annual Symposium, Virtual Event, USA, November 14-18, 2020, AMIA, 2020.

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- [229] M. J. Denkowski and C. Federmann, editors, Proceedings of the 14th Conference of the Association for Machine Translation in the Americas, AMTA 2020, Virtual, October 6-9, 2020, Association for Machine Translation in the Americas, 2020.
- [230] J. Campbell, D. Genzel, B. Huyck, and P. O'Neill-Brown, editors, Proceedings of the 14th Conference of the Association for Machine Translation in the Americas, AMTA 2020 - Volume 2: User Papers, Virtual, October, 2020, Association for Machine Translation in the Americas, 2020.
- [231] J. E. Ortega, M. Federico, C. Orasan, and M. Popovic, editors, Proceedings of 1st Workshop on Post-Editing in Modern-Day Translation, PEMDT@AMTA 2020, Virtual, October, 2020, Association for Machine Translation in the Americas, 2020.
- [232] ACI'2020: Seventh International Conference on Animal-Computer Interaction, Milton Keynes, United Kingdom, 10-12 November, 2020, ACM, 2020.
- [233] F. Schilling and T. Stadelmann, editors, Artificial Neural Networks in Pattern Recognition
 9th IAPR TC3 Workshop, ANNPR 2020, Winterthur, Switzerland, September 2-4, 2020,
 Proceedings, volume 12294 of Lecture Notes in Computer Science, Springer, 2020.
- [234] ANRW '20: Applied Networking Research Workshop, Virtual Event, Spain, July 27-30, 2020, ACM, 2020.
- [235] E. M. Shakshuki and A. Yasar, editors, The 11th International Conference on Ambient Systems, Networks and Technologies (ANT 2020) / The 3rd International Conference on Emerging Data and Industry 4.0 (EDI40 2020) / Affiliated Workshops, April 6-9, 2020, Warsaw, Poland, volume 170 of Procedia Computer Science, Elsevier, 2020.
- [236] M. Dorigo et al., editors, Swarm Intelligence 12th International Conference, ANTS 2020, Barcelona, Spain, October 26-28, 2020, Proceedings, volume 12421 of Lecture Notes in Computer Science, Springer, 2020.
- [237] Australian and New Zealand Control Conference, ANZCC 2020, Gold Coast, Australia, November 26-27, 2020, IEEE, 2020.
- [238] M. Drmota and C. Heuberger, editors, 31st International Conference on Probabilistic, Combinatorial and Asymptotic Methods for the Analysis of Algorithms, AofA 2020, June 15-19, 2020, Klagenfurt, Austria (Virtual Conference), volume 159 of LIPIcs, Schloss Dagstuhl -Leibniz-Zentrum für Informatik, 2020.
- [239] 2020 IEEE Asia Pacific Conference on Circuits and Systems, APCCAS 2020, Ha Long, Vietnam, December 8-10, 2020, IEEE, 2020.
- [240] L. Antunes, M. Naldi, G. F. Italiano, K. Rannenberg, and P. Drogkaris, editors, Privacy Technologies and Policy - 8th Annual Privacy Forum, APF 2020, Lisbon, Portugal, October 22-23, 2020, Proceedings, volume 12121 of Lecture Notes in Computer Science, Springer, 2020.
- [241] C. Grimm, M. González-Franco, and E. Ebrahimi, editors, SAP '20: ACM Symposium on Applied Perception 2020, Virtual Event, USA, September 12-13, 2020, ACM, 2020.
- [242] APIT 2020: 2nd Asia Pacific Information Technology Conference, Bali Island, Indonesia, January, 2020, ACM, 2020.
- [243] B. C. d. S. Oliveira, editor, Programming Languages and Systems 18th Asian Symposium, APLAS 2020, Fukuoka, Japan, November 30 - December 2, 2020, Proceedings, volume 12470 of Lecture Notes in Computer Science, Springer, 2020.

- [244] R. Janicki, N. Sidorova, and T. Chatain, editors, Application and Theory of Petri Nets and Concurrency 41st International Conference, PETRI NETS 2020, Paris, France, June 24-25, 2020, Proceedings, volume 12152 of Lecture Notes in Computer Science, Springer, 2020.
- [245] W. M. P. van der Aalst, R. Bergenthum, and J. Carmona, editors, Proceedings of the International Workshop on Algorithms & Theories for the Analysis of Event Data 2020 Satellite event of the 41st International Conference on Application and Theory of Petri Nets and Concurrency Petri Nets 2020, virtual workshop, June 24, 2020, volume 2625 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [246] M. Köhler-Bußmeier, E. Kindler, and H. Rölke, editors, Proceedings of the International Workshop on Petri Nets and Software Engineering co-located with 41st International Conference on Application and Theory of Petri Nets and Concurrency (PETRI NETS 2020), Paris, France, June 24, 2020 (due to COVID-19: virtual conference), volume 2651 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [247] APNet '20: 4th Asia-Pacific Workshop on Networking, Seoul, Korea, 3-4 August, 2020, ACM, 2020.
- [248] 21st Asia-Pacific Network Operations and Management Symposium, APNOMS 2020, Daegu, South Korea, September 22-25, 2020, IEEE, 2020.
- [249] B. M. Maggs, editor, 1st Symposium on Algorithmic Principles of Computer Systems, APOCS 2020, Salt Lake City, UT, USA, January 8, 2020, SIAM, 2020.
- [250] N. Petkov, N. Strisciuglio, and C. M. Travieso-González, editors, APPIS 2020: 3rd International Conference on Applications of Intelligent Systems, APPIS 2020, Las Palmas de Gran Canaria Spain, 7-9 January 2020, ACM, 2020.
- [251] S. Saponara and A. D. Gloria, editors, Applications in Electronics Pervading Industry, Environment and Society - APPLEPIES 2019, Pisa, Italy, 11-13 September 2019, volume 627 of Lecture Notes in Electrical Engineering, Springer, 2020.
- [252] J. Byrka and R. Meka, editors, Approximation, Randomization, and Combinatorial Optimization. Algorithms and Techniques, APPROX/RANDOM 2020, August 17-19, 2020, Virtual Conference, volume 176 of LIPIcs, Schloss Dagstuhl - Leibniz-Zentrum für Informatik, 2020.
- [253] T. Nakajima and T. Komiyama, editors, Proceedings of the 1st International Workshop on Experience with SQuaRE Series and Its Future Direction co-located with 26th Asia-Pacific Software Engineering Conference, IWESQ@APSEC 2019, Putrajaya, Malaysia, Dec 2, 2019, volume 2545 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [254] S. Chawla, B. Wadhwa, and P. Meuenschiri, editors, Proceedings of the 2nd Software Engineering Education Workshop 2019 co-located with 26th Asia Pacific Software Engineering Conference, SEED@APSEC 2019, Putrajaya, Malaysia, December 2, 2019, volume 2506 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [255] 27th Asia-Pacific Software Engineering Conference, APSEC 2020, Singapore, December 1-4, 2020, IEEE, 2020.
- [256] H. Lichter, S. Aydin, T. Sunetnanta, and T. Anwar, editors, Proceedings of the 8th International Workshop on Quantitative Approaches to Software Quality co-located with 27th Asia-Pacific Software Engineering Conference (APSEC 2020), Singapore (virtual), December 1, 2020, volume 2767 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [257] Asia-Pacific Signal and Information Processing Association Annual Summit and Conference, APSIPA 2020, Auckland, New Zealand, December 7-10, 2020, IEEE, 2020.
- [258] T. Kim and P. P. C. Lee, editors, APSys '20: 11th ACM SIGOPS Asia-Pacific Workshop on Systems, Tsukuba, Japan, August 24-25, 2020, ACM, 2020.

- [259] 2020 IEEE Pacific Visualization Symposium, Pacific Vis 2020, Tianjin, China, June 3-5, 2020, IEEE, 2020.
- [260] X. Wang, R. Zhang, Y. Lee, L. Sun, and Y. Moon, editors, Web and Big Data 4th International Joint Conference, APWeb-WAIM 2020, Tianjin, China, September 18-20, 2020, Proceedings, Part I, volume 12317 of Lecture Notes in Computer Science, Springer, 2020.
- [261] X. Wang, R. Zhang, Y. Lee, L. Sun, and Y. Moon, editors, Web and Big Data 4th International Joint Conference, APWeb-WAIM 2020, Tianjin, China, September 18-20, 2020, Proceedings, Part II, volume 12318 of Lecture Notes in Computer Science, Springer, 2020.
- [262] IEEE International Conference on Automation, Quality and Testing, Robotics, AQTR 2020, Cluj-Napoca, Romania, May 21-23, 2020, IEEE, 2020.
- [263] F. Rincón, J. Barba, H. K. So, P. C. Diniz, and J. Caba, editors, Applied Reconfigurable Computing. Architectures, Tools, and Applications - 16th International Symposium, ARC 2020, Toledo, Spain, April 1-3, 2020, Proceedings [postponed], volume 12083 of Lecture Notes in Computer Science, Springer, 2020.
- [264] ARCH20. 7th International Workshop on Applied Verification of Continuous and Hybrid Systems (ARCH20), Berlin, Germany, July 12, 2020, volume 74 of EPiC Series in Computing, EasyChair, 2020.
- [265] A. Brinkmann et al., editors, Architecture of Computing Systems ARCS 2020 33rd International Conference, Aachen, Germany, May 25-28, 2020, Proceedings, volume 12155 of Lecture Notes in Computer Science, Springer, 2020.
- [266] A. E. Kiv and M. P. Shyshkina, editors, Proceedings of the 2nd International Workshop on Augmented Reality in Education, Kryvyi Rih, Ukraine, March 22, 2019, volume 2547 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [267] O. Y. Burov and A. E. Kiv, editors, Proceedings of the 3rd International Workshop on Augmented Reality in Education, Kryvyi Rih, Ukraine, May 13, 2020, volume 2731 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [268] 27th IEEE Symposium on Computer Arithmetic, ARITH 2020, Portland, OR, USA, June 7-10, 2020, IEEE, 2020.
- [269] A. L. Brooks and E. I. Brooks, editors, Interactivity, Game Creation, Design, Learning, and Innovation 8th EAI International Conference, ArtsIT 2019, and 4th EAI International Conference, DLI 2019, Aalborg, Denmark, November 6-8, 2019, Proceedings, volume 328 of Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, Springer, 2020.
- [270] 31st IEEE International Conference on Application-specific Systems, Architectures and Processors, ASAP 2020, Manchester, United Kingdom, July 6-8, 2020, IEEE, 2020.
- [271] Proceedings of the 8th International Workshop on Security in Blockchain and Cloud Computing, SBC@AsiaCCS 2020, Virtual Online Conference, October 6, 2020, ACM, 2020.
- [272] S. Moriai and H. Wang, editors, Advances in Cryptology ASIACRYPT 2020 26th International Conference on the Theory and Application of Cryptology and Information Security, Daejeon, South Korea, December 7-11, 2020, Proceedings, Part I, volume 12491 of Lecture Notes in Computer Science, Springer, 2020.
- [273] S. Moriai and H. Wang, editors, Advances in Cryptology ASIACRYPT 2020 26th International Conference on the Theory and Application of Cryptology and Information Security, Daejeon, South Korea, December 7-11, 2020, Proceedings, Part II, volume 12492 of Lecture Notes in Computer Science, Springer, 2020.

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- [275] 15th Asia Joint Conference on Information Security, AsiaJCIS 2020, Taipei, Taiwan, August 20-21, 2020, IEEE, 2020.
- [276] Asian Hardware Oriented Security and Trust Symposium, AsianHOST 2020, Kolkata, India, December 15-17, 2020, IEEE, 2020.
- [277] A. Raschke, D. Méry, and F. Houdek, editors, Rigorous State-Based Methods 7th International Conference, ABZ 2020, Ulm, Germany, May 27-29, 2020, Proceedings, volume 12071 of Lecture Notes in Computer Science, Springer, 2020.
- [278] 10th Advanced Satellite Multimedia Systems Conference and the 16th Signal Processing for Space Communications Workshop, ASMS/SPSC 2020, Graz, Austria, October 20-21, 2020, IEEE, 2020.
- [279] M. Gribaudo, E. S. Sopin, and I. A. Kochetkova, editors, Analytical and Stochastic Modelling Techniques and Applications - 25th International Conference, ASMTA 2019, Moscow, Russia, October 21-25, 2019, Proceedings, volume 12023 of Lecture Notes in Computer Science, Springer, 2020.
- [280] 25th Asia and South Pacific Design Automation Conference, ASP-DAC 2020, Beijing, China, January 13-16, 2020, IEEE, 2020.
- [281] J. R. Larus, L. Ceze, and K. Strauss, editors, ASPLOS '20: Architectural Support for Programming Languages and Operating Systems, Lausanne, Switzerland, March 16-20, 2020, ACM, 2020, ASPLOS 2020 was canceled because of COVID-19.
- [282] IEEE Asian Solid-State Circuits Conference, A-SSCC 2020, Virtual Event, Japan, November 9-11, 2020, IEEE, 2020.
- [283] ASSE 2020: Asia Service Sciences and Software Engineering Conference, Nagoya, Japan, May 13-15, 2020, ACM, 2020.
- [284] T. J. Guerreiro, H. Nicolau, and K. Moffatt, editors, ASSETS '20: The 22nd International ACM SIGACCESS Conference on Computers and Accessibility, Virtual Event, Greece, October 26-28, 2020, ACM, 2020.
- [285] M. Atzmüller, M. Coscia, and R. Missaoui, editors, IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining, ASONAM 2020, The Hague, Netherlands, December 7-10, 2020, IEEE, 2020.
- [286] 26th IEEE International Symposium on Asynchronous Circuits and Systems, ASYNC 2020, Salt Lake City, UT, USA, May 17-20, 2020, IEEE, 2020.
- [287] A. E. F. Seghrouchni, G. Sukthankar, B. An, and N. Yorke-Smith, editors, Proceedings of the 19th International Conference on Autonomous Agents and Multiagent Systems, AAMAS '20, Auckland, New Zealand, May 9-13, 2020, International Foundation for Autonomous Agents and Multiagent Systems, 2020.
- [288] D. Calvaresi, A. Najjar, M. Winikoff, and K. Främling, editors, Explainable, Transparent Autonomous Agents and Multi-Agent Systems - Second International Workshop, EXTRAAMAS 2020, Auckland, New Zealand, May 9-13, 2020, Revised Selected Papers, volume 12175 of Lecture Notes in Computer Science, Springer, 2020.
- [289] L. Batina and G. Li, editors, Applications and Techniques in Information Security 11th International Conference, ATIS 2020, Brisbane, QLD, Australia, November 12-13, 2020, Proceedings, volume 1338 of Communications in Computer and Information Science, Springer, 2020.

- [290] D. Huisman and C. D. Zaroliagis, editors, 20th Symposium on Algorithmic Approaches for Transportation Modelling, Optimization, and Systems, ATMOS 2020, September 7-8, 2020, Pisa, Italy (Virtual Conference), volume 85 of OASIcs, Schloss Dagstuhl - Leibniz-Zentrum für Informatik, 2020.
- [291] 29th IEEE Asian Test Symposium, ATS 2020, Penang, Malaysia, November 23-26, 2020, IEEE, 2020.
- [292] 5th International Conference on Advanced Technologies for Signal and Image Processing, ATSIP 2020, Sousse, Tunisia, September 2-5, 2020, IEEE, 2020.
- [293] D. V. Hung and O. Sokolsky, editors, Automated Technology for Verification and Analysis -18th International Symposium, ATVA 2020, Hanoi, Vietnam, October 19-23, 2020, Proceedings, volume 12302 of Lecture Notes in Computer Science, Springer, 2020.
- [294] K. Groß-Vogt and R. Höldrich, editors, AM'20, 15th International Audio Mostly Conference, Graz, Austria, 14-17 September, 2020, ACM, 2020.
- [295] Proceedings of the Augmented Humans International Conference, AHs 2020, Kaiserslautern, Germany, 16-17 March, 2020, ACM, 2020.
- [296] M. Choukou, R. Taïar, P. Irani, and J. Seigneur, editors, AH '20: 11th Augmented Human International Conference, Winnipeg, Manitoba, Canada, May 27-28, 2020, ACM, 2020.
- [297] M. Gallagher, N. Moustafa, and E. Lakshika, editors, AI 2020: Advances in Artificial Intelligence
 33rd Australasian Joint Conference, AI 2020, Canberra, ACT, Australia, November 29-30,
 2020, Proceedings, volume 12576 of Lecture Notes in Computer Science, Springer, 2020.
- [298] H. Zenil, editor, Cellular Automata and Discrete Complex Systems 26th IFIP WG 1.5 International Workshop, AUTOMATA 2020, Stockholm, Sweden, August 10-12, 2020, Proceedings, volume 12286 of Lecture Notes in Computer Science, Springer, 2020.
- [299] R. Szewczyk, C. Zielinski, and M. Kaliczynska, editors, Automation 2019 Progress in Automation, Robotics and Measurement Techniques, outcomes of the international conference AUTOMATION 2019, 27-29 March, 2019, Warsaw, Poland, volume 920 of Advances in Intelligent Systems and Computing, Springer, 2020.
- [300] R. Szewczyk, C. Zielinski, and M. Kaliczynska, editors, Automation 2020: Towards Industry of the Future - Proceedings of Automation 2020, March 18-20, 2020, Warsaw, Poland, volume 1140 of Advances in Intelligent Systems and Computing, Springer, 2020.
- [301] Automotive UI '20: 12th International Conference on Automotive User Interfaces and Interactive Vehicular Applications, Virtual Event, Washington, DC, USA, September 21-22, 2020, ACM, 2020.
- [302] Adjunct Proceedings of the 12th International Conference on Automotive User Interfaces and Interactive Vehicular Applications, Automotive UI 2020, Virtual Event, Washington, DC, USA, September 21-22, 2020, ACM, 2020.
- [303] G. Tortora, G. Vitiello, and M. Winckler, editors, AVI '20: International Conference on Advanced Visual Interfaces, Island of Ischia, Italy, September 28 October 2, 2020, ACM, 2020.
- [304] A. Antoniou et al., editors, Proceedings of the AVI²CH Workshop on Advanced Visual Interfaces and Interactions in Cultural Heritage co-located with 2020 International Conference on Advanced Visual Interfaces (AVI 2020), Island of Ischia, Italy, September 29, 2020, volume 2687 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [305] G. Desolda et al., editors, Proceedings of the 1st International Workshop on Empowering People in Dealing with Internet of Things Ecosystems co-located with International Conference on Advanced Visual Interfaces (AVI 2020), Online / Island of Ischia, Italy, September 29, 2020, volume 2702 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.

- [306] L. T. D. Paolis and P. Bourdot, editors, Augmented Reality, Virtual Reality, and Computer Graphics - 7th International Conference, AVR 2020, Lecce, Italy, September 7-10, 2020, Proceedings, Part I, volume 12242 of Lecture Notes in Computer Science, Springer, 2020.
- [307] L. T. D. Paolis and P. Bourdot, editors, Augmented Reality, Virtual Reality, and Computer Graphics - 7th International Conference, AVR 2020, Lecce, Italy, September 7-10, 2020, Proceedings, Part II, volume 12243 of Lecture Notes in Computer Science, Springer, 2020.
- [308] T. Robal, H. Haav, J. Penjam, and R. Matulevicius, editors, Databases and Information Systems - 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020, Proceedings, volume 1243 of Communications in Computer and Information Science, Springer, 2020.
- [309] R. Matulevicius, T. Robal, H. Haav, R. Maigre, and E. Petlenkov, editors, Joint Proceedings of Baltic DB&IS 2020 Conference Forum and Doctoral Consortium co-located with the 14th International Baltic Conference on Databases and Information Systems (BalticDB&IS 2020), Tallinn, Estonia, June 16-19, 2020, volume 2620 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [310] BCB '20: 11th ACM International Conference on Bioinformatics, Computational Biology and Health Informatics, Virtual Event, USA, September 21-24, 2020, ACM, 2020.
- [311] M. A. Alsmirat, Y. Jararweh, M. Aloqaily, and Ö. Özkasap, editors, 2020 Second International Conference on Blockchain Computing and Applications, BCCA 2020, Antalya, Turkey, November 2-5, 2020, IEEE, 2020.
- [312] R. Y. Lee, editor, Big Data, Cloud Computing, and Data Science Engineering, Selected Papers from The 4th IEEE/ACIS International Conference on Big Data, Cloud Computing, Data Science and Engineering, BCD 2019, May 29-31, 2019, Honolulu, Hawaii, USA, volume 844 of Studies in Computational Intelligence, Springer, 2020.
- [313] 8th International Winter Conference on Brain-Computer Interface, BCI 2020, Gangwon, Korea (South), February 26-28, 2020, IEEE, 2020.
- [314] IEEE BiCMOS and Compound Semiconductor Integrated Circuits and Technology Symposium, BCICTS 2020, Monterey, CA, USA, November 16-19, 2020, IEEE, 2020.
- [315] 7th IEEE/ACM International Conference on Big Data Computing, Applications and Technologies, BDCAT 2020, Leicester, United Kingdom, December 7-10, 2020, IEEE, 2020.
- [316] M. Hojeij et al., editors, Proceedings of the 2nd International Conference on Big Data and Cyber-Security Intelligence, Versailles, France, December 16-17, 2019, volume 2622 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [317] BDET 2020: 2nd International Conference on Big Data Engineering and Technology, Singapore, January 3-5, 2020, ACM, 2020.
- [318] BDIOT 2020: The 4th International Conference on Big Data and Internet of Things, Singapore, August 22-24, 2020, ACM, 2020.
- [319] J. Burstein et al., editors, Proceedings of the Fifteenth Workshop on Innovative Use of NLP for Building Educational Applications, BEA@ACL 2020, Online, July 10, 2020, Association for Computational Linguistics, 2020.
- [320] A. Bezerianos et al., editors, IEEE Workshop on Evaluation and Beyond Methodological Approaches to Visualization, BELIV 2020, Salt Lake City, UT, USA, October 25-30, 2020, IEEE, 2020.
- [321] W. Gao, J. Zhan, G. C. Fox, X. Lu, and D. Stanzione, editors, Benchmarking, Measuring, and Optimizing - Second BenchCouncil International Symposium, Bench 2019, Denver, CO, USA, November 14-16, 2019, Revised Selected Papers, volume 12093 of Lecture Notes in Computer Science, Springer, 2020.

- [322] D. D. Nucci and C. D. Roover, editors, Proceedings of the 18th Belgium-Netherlands Software Evolution Workshop, Brussels, Belgium, November 28th to 29th, 2019, volume 2605 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [323] 7th International Conference on Behavioural and Social Computing, BESC 2020, Bournemouth, United Kingdom, November 5-7, 2020, IEEE, 2020.
- [324] C. Frasson, P. D. Bamidis, and P. Vlamos, editors, Brain Function Assessment in Learning
 Second International Conference, BFAL 2020, Heraklion, Crete, Greece, October 9-11, 2020,
 Proceedings, volume 12462 of Lecture Notes in Computer Science, Springer, 2020.
- [325] L. Boratto, S. Faralli, M. Marras, and G. Stilo, editors, Bias and Social Aspects in Search and Recommendation - First International Workshop, BIAS 2020, Lisbon, Portugal, April 14, 2020, Proceedings, volume 1245 of Communications in Computer and Information Science, Springer, 2020.
- [326] 20th IEEE International Conference on Bioinformatics and Bioengineering, BIBE 2020, Cincinnati, OH, USA, October 26-28, 2020, IEEE, 2020.
- [327] W. Yu and H. Sun, editors, BIBE 2020: The Fourth International Conference on Biological Information and Biomedical Engineering, Chengdu, China, July 21-23, 2020, ACM, 2020.
- [328] T. Park et al., editors, IEEE International Conference on Bioinformatics and Biomedicine, BIBM 2020, Virtual Event, South Korea, December 16-19, 2020, IEEE, 2020.
- [329] L. Pan, J. Liang, and B. Qu, editors, Bio-inspired Computing: Theories and Applications 14th International Conference, BIC-TA 2019, Zhengzhou, China, November 22-25, 2019, Revised Selected Papers, Part I, volume 1159 of Communications in Computer and Information Science, Springer, 2020.
- [330] L. Pan, J. Liang, and B. Qu, editors, Bio-inspired Computing: Theories and Applications 14th International Conference, BIC-TA 2019, Zhengzhou, China, November 22-25, 2019, Revised Selected Papers, Part II, volume 1160 of Communications in Computer and Information Science, Springer, 2020.
- [331] A. V. Samsonovich, editor, Biologically Inspired Cognitive Architectures 2019 Proceedings of the 10th Annual Meeting of the BICA Society, BICA 2019, Seattle, WA, USA, August 15-18, 2019, volume 948 of Advances in Intelligent Systems and Computing, Springer, 2020.
- [332] J. Ren et al., editors, Advances in Brain Inspired Cognitive Systems 10th International Conference, BICS 2019, Guangzhou, China, July 13-14, 2019, Proceedings, volume 11691 of Lecture Notes in Computer Science, Springer, 2020.
- [333] 6th International Conference on Big Data Computing and Communications, BIGCOM 2020, Deqing, China, July 24-25, 2020, IEEE, 2020.
- [334] W. Lee et al., editors, 2020 IEEE International Conference on Big Data and Smart Computing, BigComp 2020, Busan, Korea (South), February 19-22, 2020, IEEE, 2020.
- [335] L. Bellatreche, V. Goyal, H. Fujita, A. Mondal, and P. K. Reddy, editors, Big Data Analytics -8th International Conference, BDA 2020, Sonepat, India, December 15-18, 2020, Proceedings, volume 12581 of Lecture Notes in Computer Science, Springer, 2020.
- [336] S. Nepal et al., editors, Big Data BigData 2020 9th International Conference, Held as Part of the Services Conference Federation, SCF 2020, Honolulu, HI, USA, September 18-20, 2020, Proceedings, volume 12402 of Lecture Notes in Computer Science, Springer, 2020.
- [337] X. Wu et al., editors, 2020 IEEE International Conference on Big Data (IEEE BigData 2020), Atlanta, GA, USA, December 10-13, 2020, IEEE, 2020.
- [338] G. Wang, C. B. Westphall, and A. Castiglione, editors, 14th IEEE International Conference on Big Data Science and Engineering, BigDataSE 2020, Guangzhou, China, December 31, 2020 -January 1, 2021, IEEE, 2020.

- [339] 6th IEEE International Conference on Big Data Security on Cloud, IEEE International Conference on High Performance and Smart Computing, and IEEE International Conference on Intelligent Data and Security, BigDataSecurity/HPSC/IDS 2020, Baltimore, MD, USA, May 25-27, 2020, IEEE, 2020.
- [340] 6th IEEE International Conference on Big Data Computing Service and Applications, BigDataService 2020, Oxford, UK, August 3-6, 2020, IEEE, 2020.
- [341] 6th IEEE International Conference on Multimedia Big Data, BigMM 2020, New Delhi, India, September 24-26, 2020, IEEE, 2020.
- [342] T. Tolxdorff et al., editors, Bildverarbeitung für die Medizin 2020 Algorithmen Systeme Anwendungen. Proceedings des Workshops vom 15. bis 17. März 2020 in Berlin, Informatik Aktuell, Springer, 2020.
- [343] B. Filipic, E. A. Minisci, and M. Vasile, editors, Bioinspired Optimization Methods and Their Applications 9th International Conference, BIOMA 2020, Brussels, Belgium, November 19-20, 2020, Proceedings, volume 12438 of Lecture Notes in Computer Science, Springer, 2020.
- [344] D. Demner-Fushman, K. B. Cohen, S. Ananiadou, and J. Tsujii, editors, *Proceedings of the* 19th SIGBioMed Workshop on Biomedical Language Processing, BioNLP 2020, Online, July 9, 2020, Association for Computational Linguistics, 2020.
- [345] 8th IEEE RAS/EMBS International Conference for Biomedical Robotics and Biomechatronics, BioRob 2020, New York City, NY, USA, November 29 - December 1, 2020, IEEE, 2020.
- [346] A. Brömme et al., editors, BIOSIG 2020 Proceedings of the 19th International Conference of the Biometrics Special Interest Group, online, 16.-18. September 2020, volume P-306 of LNI, Gesellschaft für Informatik e.V., 2020.
- [347] A. C. Roque et al., editors, Biomedical Engineering Systems and Technologies 12th International Joint Conference, BIOSTEC 2019, Prague, Czech Republic, February 22-24, 2019, Revised Selected Papers, volume 1211 of Communications in Computer and Information Science, Springer, 2020.
- [348] X. Ye, A. L. N. Fred, and H. Gamboa, editors, Proceedings of the 13th International Joint Conference on Biomedical Engineering Systems and Technologies (BIOSTEC 2020) - Volume 1: BIODEVICES, Valletta, Malta, February 24-26, 2020, SCITEPRESS, 2020.
- [349] E. D. Maria, A. L. N. Fred, and H. Gamboa, editors, Proceedings of the 13th International Joint Conference on Biomedical Engineering Systems and Technologies (BIOSTEC 2020) Volume 3: BIOINFORMATICS, Valletta, Malta, February 24-26, 2020, SCITEPRESS, 2020.
- [350] P. G. Vilda, A. L. N. Fred, and H. Gamboa, editors, Proceedings of the 13th International Joint Conference on Biomedical Engineering Systems and Technologies (BIOSTEC 2020) - Volume 4: BIOSIGNALS, Valletta, Malta, February 24-26, 2020, SCITEPRESS, 2020.
- [351] F. Cabitza, A. L. N. Fred, and H. Gamboa, editors, Proceedings of the 13th International Joint Conference on Biomedical Engineering Systems and Technologies (BIOSTEC 2020) - Volume 5: HEALTHINF, Valletta, Malta, February 24-26, 2020, SCITEPRESS, 2020.
- [352] F. Soares, A. L. N. Fred, and H. Gamboa, editors, Proceedings of the 13th International Joint Conference on Biomedical Engineering Systems and Technologies (BIOSTEC 2020) - Volume 2: BIOIMAGING, Valletta, Malta, February 24-26, 2020, SCITEPRESS, 2020.
- [353] R. A. Buchmann, A. Polini, B. Johansson, and D. Karagiannis, editors, Perspectives in Business Informatics Research - 19th International Conference on Business Informatics Research, BIR 2020, Vienna, Austria, September 21-23, 2020, Proceedings, volume 398 of Lecture Notes in Business Information Processing, Springer, 2020.
- [354] F. V. Fomin, S. Kratsch, and E. J. van Leeuwen, editors, Treewidth, Kernels, and Algorithms -Essays Dedicated to Hans L. Bodlaender on the Occasion of His 60th Birthday, volume 12160 of Lecture Notes in Computer Science, Springer, 2020.

- [355] V. L. Turova, A. E. Kovtanyuk, H. G. Bock, F. Holzapfel, and E. A. Kostina, editors, Proceedings of the Workshop on Mathematical Modeling and Scientific Computing: Focus on Complex Processes and Systems - dedicated to the memory of Nikolai Botkin, Munich, Germany, November 19-20, 2020, volume 2783 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [356] F. S. de Boer and J. Mauro, editors, Recent Developments in the Design and Implementation of Programming Languages, Gabbrielli's Festschrift, November 27, 2020, Bologna, Italy, volume 86 of OASIcs, Schloss Dagstuhl - Leibniz-Zentrum für Informatik, 2020.
- [357] A. Blass, P. Cégielski, N. Dershowitz, M. Droste, and B. Finkbeiner, editors, Fields of Logic and Computation III Essays Dedicated to Yuri Gurevich on the Occasion of His 80th Birthday, volume 12180 of Lecture Notes in Computer Science, Springer, 2020.
- [358] A. D. Pierro, P. Malacaria, and R. Nagarajan, editors, From Lambda Calculus to Cybersecurity Through Program Analysis - Essays Dedicated to Chris Hankin on the Occasion of His Retirement, volume 12065 of Lecture Notes in Computer Science, Springer, 2020.
- [359] D. Du and J. Wang, editors, Complexity and Approximation In Memory of Ker-I Ko, volume 12000 of Lecture Notes in Computer Science, Springer, 2020.
- [360] V. Nigam et al., editors, Logic, Language, and Security Essays Dedicated to Andre Scedrov on the Occasion of His 65th Birthday, volume 12300 of Lecture Notes in Computer Science, Springer, 2020.
- [361] G. Cabanac, I. Frommholz, and P. Mayr, editors, Proceedings of the 10th International Workshop on Bibliometric-enhanced Information Retrieval co-located with 42nd European Conference on Information Retrieval, BIR@ECIR 2020, Lisbon, Portugal, April 14th, 2020 [online only], volume 2591 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [362] W. Abramowicz and G. Klein, editors, Business Information Systems 23rd International Conference, BIS 2020, Colorado Springs, CO, USA, June 8-10, 2020, Proceedings, volume 389 of Lecture Notes in Business Information Processing, Springer, 2020.
- [363] W. Abramowicz and G. Klein, editors, Business Information Systems Workshops BIS 2020 International Workshops, Colorado Springs, CO, USA, June 8-10, 2020, Revised Selected Papers, volume 394 of Lecture Notes in Business Information Processing, Springer, 2020.
- [364] A. Alishahi et al., editors, Proceedings of the Third BlackboxNLP Workshop on Analyzing and Interpreting Neural Networks for NLP, BlackboxNLP@EMNLP 2020, Online, November 2020, Association for Computational Linguistics, 2020.
- [365] IEEE International Black Sea Conference on Communications and Networking, BlackSeaCom 2020, Odessa, Ukraine, May 26-29, 2020, IEEE, 2020.
- [366] A. Pucihar et al., editors, 33rd Bled eConference: Enabling Technology for a Sustainable Society, Bled, Slovenia, June 28 - July 1, 2020, University of Maribor Press / Association for Information Systems, 2020.
- [367] J. Prieto, A. K. Das, S. Ferretti, A. Pinto, and J. M. Corchado, editors, Blockchain and Applications - International Congress, BLOCKCHAIN 2019, Avila, Spain, 26-28 June, 2019, volume 1010 of Advances in Intelligent Systems and Computing, Springer, 2020.
- [368] J. Prieto, A. Pinto, A. K. Das, and S. Ferretti, editors, Blockchain and Applications 2nd International Congress, BLOCKCHAIN 2020, L'Aquila, Italy, 17-19 June, 2020, volume 1238 of Advances in Intelligent Systems and Computing, Springer, 2020.
- [369] IEEE International Conference on Blockchain, Blockchain 2020, Rhodes, Greece, November 2-6, 2020, IEEE, 2020.
- [370] Z. Zheng, H. Dai, M. Tang, and X. Chen, editors, Blockchain and Trustworthy Systems First International Conference, BlockSys 2019, Guangzhou, China, December 7-8, 2019, Proceedings, volume 1156 of Communications in Computer and Information Science, Springer, 2020.

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- [372] Q. Zheng et al., editors, 13th International Congress on Image and Signal Processing, BioMedical Engineering and Informatics, CISP-BMEI 2020, Chengdu, China, October 17-19, 2020, IEEE, 2020.
- [373] IEEE International Symposium on Broadband Multimedia Systems and Broadcasting, BMSB 2020, Paris, France, October 27-29, 2020, IEEE, 2020.
- [374] B. Shishkov, editor, Business Modeling and Software Design 10th International Symposium, BMSD 2020, Berlin, Germany, July 6-8, 2020, Proceedings, volume 391 of Lecture Notes in Business Information Processing, Springer, 2020.
- [375] 31st British Machine Vision Conference 2020, BMVC 2020, Virtual Event, UK, September 7-10, 2020, BMVA Press, 2020.
- [376] B. Bogaerts et al., editors, Artificial Intelligence and Machine Learning 31st Benelux AI Conference, BNAIC 2019, and 28th Belgian-Dutch Machine Learning Conference, BENELEARN 2019, Brussels, Belgium, November 6-8, 2019, Revised Selected Papers, volume 1196 of Communications in Computer and Information Science, Springer, 2020.
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- [380] A. Asatiani et al., editors, Business Process Management: Blockchain and Robotic Process Automation Forum BPM 2020 Blockchain and RPA Forum, Seville, Spain, September 13-18, 2020, Proceedings, volume 393 of Lecture Notes in Business Information Processing, Springer, 2020.
- [381] W. M. P. van der Aalst et al., editors, Proceedings of the Best Dissertation Award, Doctoral Consortium, and Demonstration & Resources Track at BPM 2020 co-located with the 18th International Conference on Business Process Management (BPM 2020), Sevilla, Spain, September 13-18, 2020, volume 2673 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
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- [384] R. Cerri and R. C. Prati, editors, Intelligent Systems 9th Brazilian Conference, BRACIS 2020, Rio Grande, Brazil, October 20-23, 2020, Proceedings, Part I, volume 12319 of Lecture Notes in Computer Science, Springer, 2020.
- [385] R. Cerri and R. C. Prati, editors, Intelligent Systems 9th Brazilian Conference, BRACIS 2020, Rio Grande, Brazil, October 20-23, 2020, Proceedings, Part II, volume 12320 of Lecture Notes in Computer Science, Springer, 2020.

- [386] M. Mahmud, S. Vassanelli, M. S. Kaiser, and N. Zhong, editors, Brain Informatics 13th International Conference, BI 2020, Padua, Italy, September 19, 2020, Proceedings, volume 12241 of Lecture Notes in Computer Science, Springer, 2020.
- [387] A. Crimi and S. Bakas, editors, Brainlesion: Glioma, Multiple Sclerosis, Stroke and Traumatic Brain Injuries - 5th International Workshop, BrainLes 2019, Held in Conjunction with MICCAI 2019, Shenzhen, China, October 17, 2019, Revised Selected Papers, Part I, volume 11992 of Lecture Notes in Computer Science, Springer, 2020.
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- [390] K. Gai, K. R. Choo, and J. Liu, editors, BSCI '20: Proceedings of the 2nd ACM International Symposium on Blockchain and Secure Critical Infrastructure, co-located with AsiaCCS 2020, Taipei, Taiwan, October 6, 2020, ACM, 2020.
- [391] L. Barolli, P. Hellinckx, and T. Enokido, editors, Advances on Broad-Band Wireless Computing, Communication and Applications - Proceedings of the 14th International Conference on Broad-Band Wireless Computing, Communication and Applications, BWCCA 2019, Antwerp, Belgium, November 7-9, 2019, volume 97 of Lecture Notes in Networks and Systems, Springer, 2020.
- [392] P. Pesado and M. Arroyo, editors, Computer Science CACIC 2019 25th Argentine Congress of Computer Science, CACIC 2019, Río Cuarto, Argentina, October 14-18, 2019, Revised Selected Papers, volume 1184 of Communications in Computer and Information Science, Springer, 2020.
- [393] F. Zhang and L. Liu, editors, 5th International Conference on Automation, Control and Robotics Engineering, CACRE 2020, Dalian, China, September 19-20, 2020, IEEE, 2020.
- [394] N. Peltier and V. Sofronie-Stokkermans, editors, Automated Reasoning 10th International Joint Conference, IJCAR 2020, Paris, France, July 1-4, 2020, Proceedings, Part I, volume 12166 of Lecture Notes in Computer Science, Springer, 2020.
- [395] N. Peltier and V. Sofronie-Stokkermans, editors, Automated Reasoning 10th International Joint Conference, IJCAR 2020, Paris, France, July 1-4, 2020, Proceedings, Part II, volume 12167 of Lecture Notes in Computer Science, Springer, 2020.
- [396] P. Fontaine, K. Korovin, I. S. Kotsireas, P. Rümmer, and S. Tourret, editors, Joint Proceedings of the 7th Workshop on Practical Aspects of Automated Reasoning (PAAR) and the 5th Satisfiability Checking and Symbolic Computation Workshop (SC-Square) Workshop, 2020 colocated with the 10th International Joint Conference on Automated Reasoning (IJCAR 2020), Paris, France, June-July, 2020 (Virtual), volume 2752 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [397] B. N. D. Carolis, C. Gena, A. Lieto, S. Rossi, and A. Sciutti, editors, Proceedings of the Workshop on Adapted intEraction with SociAl Robots, cAESAR 2020, Cagliari, Italy, March 17, 2020, volume 2724 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [398] S. Dustdar, E. Yu, C. Salinesi, D. Rieu, and V. Pant, editors, Advanced Information Systems Engineering - 32nd International Conference, CAiSE 2020, Grenoble, France, June 8-12, 2020, Proceedings, volume 12127 of Lecture Notes in Computer Science, Springer, 2020.
- [399] S. Nurcan, I. Reinhartz-Berger, P. Soffer, and J. Zdravkovic, editors, Enterprise, Business-Process and Information Systems Modeling 21st International Conference, BPMDS 2020, 25th International Conference, EMMSAD 2020, Held at CAiSE 2020, Grenoble, France, June 8-9, 2020, Proceedings, volume 387 of Lecture Notes in Business Information Processing, Springer, 2020.

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- [401] O. Pastor and M. C. Cornax, editors, Proceedings of the Doctoral Consortium Papers Presented at the 32nd International Conference on Advanced Information Systems Engineering (CAiSE 2020), Grenoble, France, June 08-12, 2020, volume 2613 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
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- [404] M. Changat and S. Das, editors, Algorithms and Discrete Applied Mathematics -6th International Conference, CALDAM 2020, Hyderabad, India, February 13-15, 2020, Proceedings, volume 12016 of Lecture Notes in Computer Science, Springer, 2020.
- [405] 25th IEEE International Workshop on Computer Aided Modeling and Design of Communication Links and Networks, CAMAD 2020, Pisa, Italy, September 14-16, 2020, IEEE, 2020.
- [406] S. Krenn, H. Shulman, and S. Vaudenay, editors, Cryptology and Network Security 19th International Conference, CANS 2020, Vienna, Austria, December 14-16, 2020, Proceedings, volume 12579 of Lecture Notes in Computer Science, Springer, 2020.
- [407] S. Belaïd and T. Güneysu, editors, Smart Card Research and Advanced Applications 18th International Conference, CARDIS 2019, Prague, Czech Republic, November 11-13, 2019, Revised Selected Papers, volume 11833 of Lecture Notes in Computer Science, Springer, 2020.
- [408] J. L. Crespo-Mariño and E. Meneses-Rojas, editors, High Performance Computing 6th Latin American Conference, CARLA 2019, Turrialba, Costa Rica, September 25-27, 2019, Revised Selected Papers, volume 1087 of Communications in Computer and Information Science, Springer, 2020.
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- [410] L. Shaddick, G. Jourdan, V. Onut, and T. Ng, editors, CASCON '20: Proceedings of the 30th Annual International Conference on Computer Science and Software Engineering, Toronto, Ontario, Canada, November 10 - 13, 2020, ACM, 2020.
- [411] 16th IEEE International Conference on Automation Science and Engineering, CASE 2020, Hong Kong, August 20-21, 2020, IEEE, 2020.
- [412] T. Mitra and A. Gerstlauer, editors, International Conference on Compilers, Architecture, and Synthesis for Embedded Systems, CASES 2020, Singapore, September 20-25, 2020, IEEE, 2020.
- [413] G. Lee and Y. Jin, editors, Proceedings of 35th International Conference on Computers and Their Applications, CATA 2020, San Francisco, California, USA, March 23-25, 2020, volume 69 of EPiC Series in Computing, EasyChair, 2020.
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- [417] 3rd IEEE Connected and Automated Vehicles Symposium, CAVS 2020, Victoria, BC, Canada, November 18 - December 16, 2020, IEEE, 2020.
- [418] M. Baldi, E. Persichetti, and P. Santini, editors, Code-Based Cryptography 8th International Workshop, CBCrypto 2020, Zagreb, Croatia, May 9-10, 2020, Revised Selected Papers, volume 12087 of Lecture Notes in Computer Science, Springer, 2020.
- [419] Eighth International Conference on Advanced Cloud and Big Data, CBD 2020, Taiyuan, China, December 5-6, 2020, IEEE, 2020.
- [420] A. G. S. de Herrera et al., editors, 33rd IEEE International Symposium on Computer-Based Medical Systems, CBMS 2020, Rochester, MN, USA, July 28-30, 2020, IEEE, 2020.
- [421] L. Pouchet and A. Jimborean, editors, CC '20: 29th International Conference on Compiler Construction, San Diego, CA, USA, February 22-23, 2020, ACM, 2020.
- [422] J. M. Keil and D. Mondal, editors, Proceedings of the 32nd Canadian Conference on Computational Geometry, CCCG 2020, August 5-7, 2020, University of Saskatchewan, Saskatoon, Saskatchewan, Canada, 2020.
- [423] International Conference on Communications, Computing, Cybersecurity, and Informatics, CCCI 2020, Sharjah, United Arab Emirates, November 3-5, 2020, IEEE, 2020.
- [424] IEEE Canadian Conference on Electrical and Computer Engineering, CCECE 2020, London, ON, Canada, August 30 September 2, 2020, IEEE, 2020.
- [425] 20th IEEE/ACM International Symposium on Cluster, Cloud and Internet Computing, CCGRID 2020, Melbourne, Australia, May 11-14, 2020, IEEE, 2020.
- [426] Chinese CHI 2020: The eighth International Workshop of Chinese CHI, Honolulu, HI, USA, April, 2020, ACM, 2020.
- [427] Z. Dou, Q. Miao, W. Lu, J. Mao, and G. Jia, editors, Information Retrieval 26th China Conference, CCIR 2020, Xi'an, China, August 14-16, 2020, Proceedings, volume 12285 of Lecture Notes in Computer Science, Springer, 2020.
- [428] IEEE 17th Annual Consumer Communications & Networking Conference, CCNC 2020, Las Vegas, NV, USA, January 10-13, 2020, IEEE, 2020.
- [429] 5th International Conference on Computer and Communication Systems, ICCCS 2020, Shanghai, China, May 15-18, 2020, IEEE, 2020.
- [430] CCRIS 2020: International Conference on Control, Robotics and Intelligent System, Xiamen, China, October 27-29, 2020, ACM, 2020.
- [431] J. Ligatti, X. Ou, J. Katz, and G. Vigna, editors, CCS '20: 2020 ACM SIGSAC Conference on Computer and Communications Security, Virtual Event, USA, November 9-13, 2020, ACM, 2020.
- [432] J. Ligatti and X. Ou, editors, AISec@CCS 2020: Proceedings of the 13th ACM Workshop on Artificial Intelligence and Security, Virtual Event, USA, 13 November 2020, ACM, 2020.
- [433] C. Chang, U. Rührmair, S. Katzenbeisser, and P. Schaumont, editors, *Proceedings of the 4th ACM Workshop on Attacks and Solutions in Hardware Security Workshop, ASHES@CCS 2020, Virtual Event, USA, November 13, 2020*, ACM, 2020.

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- [435] S. K. Katsikas and C. Alcaraz, editors, Proceedings of the 6th ACM Workshop on Cyber-Physical System Security, CPSS@AsiaCCS 2020, Taipei, Taiwan, October 6, 2020, ACM, 2020.
- [436] K. Emura and N. Yanai, editors, Proceedings of the 7th on ASIA Public-Key Cryptography Workshop, APKC@AsiaCCS 2020, Taipei, Taiwan, October 6, 2020, ACM, 2020.
- [437] M. Maniatakos and Y. Zhang, editors, CPSIOTSEC'20: Proceedings of the 2020 Joint Workshop on CPS&IoT Security and Privacy, Virtual Event, USA, November 9, 2020, ACM, 2020.
- [438] L. Chen, C. J. Mitchell, T. Giannetsos, and D. Sgandurra, editors, CYSARM@CCS '20: Proceedings of the 2nd Workshop on Cyber-Security Arms Race, Virtual Event, USA, November, 2020, ACM, 2020.
- [439] H. Okhravi and C. Wang, editors, Proceedings of the 7th ACM Workshop on Moving Target Defense, MTD@CCS 2020, Virtual Event, USA, November 9, 2020, ACM, 2020.
- [440] A. Stoughton and M. Vassena, editors, PLAS'20: Proceedings of the 15th Workshop on Programming Languages and Analysis for Security, Virtual Event, USA, 13 November, 2020, ACM, 2020.
- [441] B. Zhang, R. A. Popa, M. Zaharia, G. Gu, and S. Ji, editors, PPMLP'20: Proceedings of the 2020 Workshop on Privacy-Preserving Machine Learning in Practice, Virtual Event, USA, November, 2020, ACM, 2020.
- [442] International Symposium on Community-centric Systems, CcS 2020, Hachioji, Tokyo, Japan, September 23-26, 2020, IEEE, 2020.
- [443] Y. Zhang and R. Sion, editors, CCSW'20, Proceedings of the 2020 ACM SIGSAC Conference on Cloud Computing Security Workshop, Virtual Event, USA, November 9, 2020, ACM, 2020.
- [444] 2020 IEEE Conference on Control Technology and Applications, CCTA 2020, Montreal, QC, Canada, August 24-26, 2020, IEEE, 2020.
- [445] 10th Annual Computing and Communication Workshop and Conference, CCWC 2020, Las Vegas, NV, USA, January 6-8, 2020, IEEE, 2020.
- [446] 59th IEEE Conference on Decision and Control, CDC 2020, Jeju Island, South Korea, December 14-18, 2020, IEEE, 2020.
- [447] A. Holzinger, P. Kieseberg, A. M. Tjoa, and E. R. Weippl, editors, Machine Learning and Knowledge Extraction 4th IFIP TC 5, TC 12, WG 8.4, WG 8.9, WG 12.9 International Cross-Domain Conference, CD-MAKE 2020, Dublin, Ireland, August 25-28, 2020, Proceedings, volume 12279 of Lecture Notes in Computer Science, Springer, 2020.
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- [449] I. Ide, Y. Yamakata, and A. Hashimoto, editors, CEA '20: Proceedings of the 12th Workshop on Multimedia for Cooking and Eating Activities, Dublin, Ireland, June 8, 2020, ACM, 2020.
- [450] IEEE Congress on Evolutionary Computation, CEC 2020, Glasgow, United Kingdom, July 19-24, 2020, IEEE, 2020.
- [451] S. Bradley and M. Devlin, editors, CEP 2020: Computing Education Practice 2020, Durham, UK, January 9, 2020, ACM, 2020.
- [452] M. Palesi, G. Palermo, C. Graves, and E. Arima, editors, Proceedings of the 17th ACM International Conference on Computing Frontiers, CF 2020, Catania, Sicily, Italy, May 11-13, 2020, ACM, 2020.

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- [454] CGO '20: 18th ACM/IEEE International Symposium on Code Generation and Optimization, San Diego, CA, USA, February, 2020, ACM, 2020.
- [455] 5th IEEE/ACM International Conference on Connected Health: Applications, Systems and Engineering Technologies, CHASE 2020, Crystal City, VA, USA, December 16-18, 2020, IEEE, 2020.
- [456] R. Bernhaupt et al., editors, CHI '20: CHI Conference on Human Factors in Computing Systems, Honolulu, HI, USA, April 25-30, 2020, ACM, 2020.
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- [458] AsianCHI '20: Proceedings of the 2020 Symposium on Emerging Research from Asia and on Asian Contexts and Cultures, part of CHI'20, Honolulu, HI, USA, April 25, 2020, ACM, 2020.
- [459] P. Fröhlich et al., editors, Proceedings of the Workshop on Automation Experience across Domains, AutomationXP 2020, co-located with the ACM Conference on Human Factors in Computing Systems (CHI 2020), Honolulu, Hawaii, US, April 26, 2020, volume 2700 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [460] M. A. Baytas et al., editors, Proceedings of the Interdisciplinary Workshop on Human-Drone Interaction co-located with the 2020 ACM CHI Conference on Human Factors in Computing Systems (CHI 2020), Honolulu, HI, April 26, 2020, volume 2617 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [461] H. L. O'Brien, L. Freund, I. Arapakis, O. Hoeber, and I. Lopatovska, editors, CHIIR '20: Conference on Human Information Interaction and Retrieval, Vancouver, BC, Canada, March 14-18, 2020, ACM, 2020, The conference was cancelled due to the international COVID-19 health crisis.
- [462] M. Ghassemi, editor, ACM CHIL '20: ACM Conference on Health, Inference, and Learning, Toronto, Ontario, Canada, April 2-4, 2020 [delayed], ACM, 2020.
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- [467] A. Holzinger, H. P. da Silva, M. Helfert, and L. L. Constantine, editors, Proceedings of the 4th International Conference on Computer-Human Interaction Research and Applications, CHIRA 2020, Budapest, Hungary, November 5-6, 2020, SCITEPRESS, 2020.
- [468] F. Karsdorp, B. McGillivray, A. Nerghes, and M. Wevers, editors, Proceedings of the Workshop on Computational Humanities Research (CHR 2020), Amsterdam, The Netherlands, November 18-20, 2020, volume 2723 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.

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- [470] Z. Tian, L. Yin, and Z. Gu, editors, CIAT 2020: International Conference on Cyberspace Innovation of Advanced Technologies, Virtual Event / Guangzhou, China, December 5, 2020, ACM, 2020.
- [471] M. Raposo, P. A. Ribeiro, S. Sério, A. Staiano, and A. Ciaramella, editors, Computational Intelligence Methods for Bioinformatics and Biostatistics - 15th International Meeting, CIBB 2018, Caparica, Portugal, September 6-8, 2018, Revised Selected Papers, volume 11925 of Lecture Notes in Computer Science, Springer, 2020.
- [472] P. Cazzaniga, D. Besozzi, I. Merelli, and L. Manzoni, editors, Computational Intelligence Methods for Bioinformatics and Biostatistics - 16th International Meeting, CIBB 2019, Bergamo, Italy, September 4-6, 2019, Revised Selected Papers, volume 12313 of Lecture Notes in Computer Science, Springer, 2020.
- [473] IEEE Conference on Computational Intelligence in Bioinformatics and Computational Biology, CIBCB 2020, Viña del Mar, Chile, October 27-29, 2020, IEEE, 2020.
- [474] C. P. Ayala et al., editors, Proceedings of the XXIII Iberoamerican Conference on Software Engineering, CIbSE 2020, Curitiba, Paraná, Brazil, November 9-13, 2020, Curran Associates, 2020.
- [475] 2020 IEEE Custom Integrated Circuits Conference, CICC 2020, Boston, MA, USA, March 22-25, 2020, IEEE, 2020.
- [476] 10th Conference on Innovative Data Systems Research, CIDR 2020, Amsterdam, The Netherlands, January 12-15, 2020, Online Proceedings, www.cidrdb.org, 2020.
- [477] M. Anselmo, G. D. Vedova, F. Manea, and A. Pauly, editors, Beyond the Horizon of Computability - 16th Conference on Computability in Europe, CiE 2020, Fisciano, Italy, June 29 - July 3, 2020, Proceedings, volume 12098 of Lecture Notes in Computer Science, Springer, 2020.
- [478] IEEE Conference on Games, CoG 2020, Osaka, Japan, August 24-27, 2020, IEEE, 2020.
- [479] CIIS 2020: The 3rd International Conference on Computational Intelligence and Intelligent Systems, Tokyo, Japan, November, 2020, ACM, 2020.
- [480] V. W. Anelli and T. D. Noia, editors, Proceedings of the Second Workshop on Knowledge-aware and Conversational Recommender Systems, co-located with 28th ACM International Conference on Information and Knowledge Management, KaRS@CIKM 2019, Beijing, China, November 7, 2019, volume 2601 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
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- [483] F. Calimeri, S. Perri, and E. Zumpano, editors, Proceedings of the 35th Italian Conference on Computational Logic - CILC 2020, Rende, Italy, October 13-15, 2020, volume 2710 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
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- [485] Computing in Cardiology, CinC 2020, Rimini, Italy, September 13-16, 2020, IEEE, 2020.

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- [487] CIPAE 2020: 2020 International Conference on Computers, Information Processing and Advanced Education, Ottawa, ON, Canada, October 16-18, 2020, ACM, 2020.
- [488] I. Cantador, M. Chevalier, M. Melucci, and J. Mothe, editors, Proceedings of the First Joint Conference of the Information Retrieval Communities in Europe (CIRCLE 2020), Samatan, Gers, France, July 6-9, 2020, volume 2621 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [489] 16th International Conference on Computational Intelligence and Security, CIS 2020, Nanning, China, November 27-30, 2020, IEEE, 2020.
- [490] Z. Liu and M. Yung, editors, Information Security and Cryptology 15th International Conference, Inscrypt 2019, Nanjing, China, December 6-8, 2019, Revised Selected Papers, volume 12020 of Lecture Notes in Computer Science, Springer, 2020.
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 19th International Conference, CISIM 2020, Bialystok, Poland, October 16-18, 2020,
 Proceedings, volume 12133 of Lecture Notes in Computer Science, Springer, 2020.
- [492] F. Martínez-Álvarez, A. T. Lora, J. A. S. Muñoz, H. Quintián, and E. Corchado, editors, International Joint Conference: 12th International Conference on Computational Intelligence in Security for Information Systems (CISIS 2019) and 10th International Conference on EUropean Transnational Education (ICEUTE 2019) - Seville, Spain, May 13-15, 2019, Proceedings, volume 951 of Advances in Intelligent Systems and Computing, Springer, 2020.
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 29 August-8 September 2020, Santiago de Compostela, Spain, August 29 September 8, 2020
 Including 10th Conference on Prestigious Applications of Artificial Intelligence (PAIS 2020),
 volume 325 of Frontiers in Artificial Intelligence and Applications, IOS Press, 2020.
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- [865] J. Michael and V. Torres, editors, ER Forum, Demo and Posters 2020 co-located with 39th International Conference on Conceptual Modeling (ER 2020), Vienna, Austria, November 3-6, 2020, volume 2716 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
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 Workshops of ESOCC 2018, Como, Italy, September 12-14, 2018, Revised Selected Papers,
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 Second International Workshop, ETAA 2019, Luxembourg City, Luxembourg, September 27,
 2019, Proceedings, volume 11967 of Lecture Notes in Computer Science, Springer, 2020.

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- [910] T. Ritschel and G. Eilertsen, editors, 41st Annual Conference of the European Association for Computer Graphics, Eurographics 2020 Posters, Norrköping, Sweden, May 25-29, 2020 [online only], Eurographics Association, 2020.
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- [914] 46th Euromicro Conference on Software Engineering and Advanced Applications, SEAA 2020, Portoroz, Slovenia, August 26-28, 2020, IEEE, 2020.
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- [916] M. Malawski and K. Rzadca, editors, Euro-Par 2020: Parallel Processing 26th International Conference on Parallel and Distributed Computing, Warsaw, Poland, August 24-28, 2020, Proceedings, volume 12247 of Lecture Notes in Computer Science, Springer, 2020.
- [917] EuroPLoP '20: European Conference on Pattern Languages of Programs 2020, Virtual Event, Germany, 1-4 July, 2020, ACM, 2020.
- [918] L. Cavallaro and A. Lanzi, editors, Proceedings of the 13th European Workshop on Systems Security, EuroSec@EuroSys 2020, Heraklion, Greece, April 27, 2020, ACM, 2020.
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- [922] A. Bilas, K. Magoutis, E. P. Markatos, D. Kostic, and M. I. Seltzer, editors, EuroSys '20: Fifteenth EuroSys Conference 2020, Heraklion, Greece, April 27-30, 2020, ACM, 2020.

- [923] A. Y. Ding and R. Mortier, editors, Proceedings of the 3rd International Workshop on Edge Systems, Analytics and Networking, EdgeSys@EuroSys 2020, Heraklion, Greece, April 27, 2020, ACM, 2020.
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- [925] C. Turkay and K. Vrotsou, editors, 11th International Euro Vis Workshop on Visual Analytics, Euro VA@Eurographics/Euro Vis 2020, Norrköping, Sweden, May 25, 2020 [online only], Eurographics Association, 2020.
- [926] P. Bourdot et al., editors, Virtual Reality and Augmented Reality 17th EuroVR International Conference, EuroVR 2020, Valencia, Spain, November 25-27, 2020, Proceedings, volume 12499 of Lecture Notes in Computer Science, Springer, 2020.
- [927] 28th European Signal Processing Conference, EUSIPCO 2020, Amsterdam, Netherlands, January 18-21, 2021, IEEE, 2020.
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- [931] Fifteenth International Conference on Ecological Vehicles and Renewable Energies, EVER 2020, Monte-Carlo, Monaco, September 10-12, 2020, IEEE, 2020.
- [932] P. A. Castillo, J. L. J. Laredo, and F. F. de Vega, editors, Applications of Evolutionary Computation - 23rd European Conference, EvoApplications 2020, Held as Part of EvoStar 2020, Seville, Spain, April 15-17, 2020, Proceedings, volume 12104 of Lecture Notes in Computer Science, Springer, 2020.
- [933] L. Paquete and C. Zarges, editors, Evolutionary Computation in Combinatorial Optimization -20th European Conference, EvoCOP 2020, Held as Part of EvoStar 2020, Seville, Spain, April 15-17, 2020, Proceedings, volume 12102 of Lecture Notes in Computer Science, Springer, 2020.
- [934] J. Romero, A. Ekárt, T. Martins, and J. Correia, editors, Artificial Intelligence in Music, Sound, Art and Design - 9th International Conference, EvoMUSART 2020, Held as Part of EvoStar 2020, Seville, Spain, April 15-17, 2020, Proceedings, volume 12103 of Lecture Notes in Computer Science, Springer, 2020.
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- [936] IEEE East-West Design & Test Symposium, EWDTS 2020, Varna, Bulgaria, September 4-7, 2020, IEEE, 2020.
- [937] J. M. Moreno-Jiménez, I. Linden, F. C. C. Dargam, and U. Jayawickrama, editors, Decision Support Systems X: Cognitive Decision Support Systems and Technologies - 6th International Conference on Decision Support System Technology, ICDSST 2020, Zaragoza, Spain, May 27-29, 2020, Proceedings, volume 384 of Lecture Notes in Business Information Processing, Springer, 2020.

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- [942] M. H. Davel and E. Barnard, editors, Proceedings of the South African Forum for Artificial Intelligence Research, Cape Town, South Africa, 4-6 December, 2019, volume 2540 of CEUR Workshop Proceedings, CEUR-WS.org, 2020.
- [943] D. Winograd-Cort, J. Giavitto, and D. Quick, editors, FARM 2020: Papers, Demos, and Performances of the 8th ACM SIGPLAN International Workshop on Functional Art, Music, Modelling, and Design, Virtual Event, August 28, 2020, ACM, 2020.
- [944] H. Wehrheim and J. Cabot, editors, Fundamental Approaches to Software Engineering 23rd International Conference, FASE 2020, Held as Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2020, Dublin, Ireland, April 25-30, 2020, Proceedings, volume 12076 of Lecture Notes in Computer Science, Springer, 2020.
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- [946] M. Hildebrandt et al., editors, FAT* '20: Conference on Fairness, Accountability, and Transparency, Barcelona, Spain, January 27-30, 2020, ACM, 2020.
- [947] M. Li, editor, Frontiers in Algorithmics 14th International Workshop, FAW 2020, Haikou, China, October 19-21, 2020, Proceedings, volume 12340 of Lecture Notes in Computer Science, Springer, 2020.
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- [949] J. Bonneau and N. Heninger, editors, Financial Cryptography and Data Security 24th International Conference, FC 2020, Kota Kinabalu, Malaysia, February 10-14, 2020 Revised Selected Papers, volume 12059 of Lecture Notes in Computer Science, Springer, 2020.
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- [955] Forum for Specification and Design Languages, FDL 2020, Kiel, Germany, September 15-17, 2020, IEEE, 2020.
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- [957] T. K. Dang, J. Küng, M. Takizawa, and T. M. Chung, editors, Future Data and Security Engineering. Big Data, Security and Privacy, Smart City and Industry 4.0 Applications - 7th International Conference, FDSE 2020, Quy Nhon, Vietnam, November 25-27, 2020, Proceedings, volume 1306 of Communications in Computer and Information Science, Springer, 2020.
- [958] 17th Workshop on Fault Detection and Tolerance in Cryptography, FDTC 2020, Milan, Italy, September 13, 2020, IEEE, 2020.
- [959] E. Ziemba, editor, Information Technology for Management: Current Research and Future Directions - 17th Conference, AITM 2019, and 14th Conference, ISM 2019, Held as Part of FedCSIS, AITM/ISM@FedCSIS 2019, Leipzig, Germany, September 1-4, 2019, Extended and Revised Selected Papers, volume 380 of Lecture Notes in Business Information Processing, Springer, 2020.
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- [964] 15th IEEE International Conference on Automatic Face and Gesture Recognition, FG 2020, Buenos Aires, Argentina, November 16-20, 2020, IEEE, 2020.
- [965] IEEE Frontiers in Education Conference, FIE 2020, Uppsala, Sweden, October 21-24, 2020, IEEE, 2020.
- [966] B. Clapham and J. Koch, editors, Enterprise Applications, Markets and Services in the Finance Industry - 10th International Workshop, FinanceCom 2020, Helsinki, Finland, August 18, 2020, Revised Selected Papers, volume 401 of Lecture Notes in Business Information Processing, Springer, 2020.
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- [970] K. Nakano and K. Sagonas, editors, Functional and Logic Programming 15th International Symposium, FLOPS 2020, Akita, Japan, September 14-16, 2020, Proceedings, volume 12073 of Lecture Notes in Computer Science, Springer, 2020.
- [971] E. Sekerinski et al., editors, Formal Methods. FM 2019 International Workshops Porto, Portugal, October 7-11, 2019, Revised Selected Papers, Part I, volume 12232 of Lecture Notes in Computer Science, Springer, 2020.
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- [973] 2020 Formal Methods in Computer Aided Design, FMCAD 2020, Haifa, Israel, September 21-24, 2020, IEEE, 2020.
- [974] Fifth International Conference on Fog and Mobile Edge Computing, FMEC 2020, Paris, France, April 20-23, 2020, IEEE, 2020.
- [975] M. H. ter Beek and D. Nickovic, editors, Formal Methods for Industrial Critical Systems 25th International Conference, FMICS 2020, Vienna, Austria, September 2-3, 2020, Proceedings, volume 12327 of Lecture Notes in Computer Science, Springer, 2020.
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