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| 1. Record Nr.           | UNISA996466310703316                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Titolo                  | Interpretability of Machine Intelligence in Medical Image Computing and Multimodal Learning for Clinical Decision Support [[electronic resource] ] : Second International Workshop, iMIMIC 2019, and 9th International Workshop, ML-CDS 2019, Held in Conjunction with MICCAI 2019, Shenzhen, China, October 17, 2019, Proceedings / / edited by Kenji Suzuki, Mauricio Reyes, Tanveer Syeda-Mahmood, Ender Konukoglu, Ben Glocker, Roland Wiest, Yaniv Gur, Hayit Greenspan, Anant Madabhushi                                                   |
| Pubbl/distr/stampa      | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| ISBN                    | 3-030-33850-9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Edizione                | [1st ed. 2019.]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Descrizione fisica      | 1 online resource (xvi, 93 pages)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Collana                 | Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 11797                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Disciplina              | 616.07540285                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Soggetti                | Artificial intelligence<br>Mathematical logic<br>Health informatics<br>Optical data processing<br>Artificial Intelligence<br>Mathematical Logic and Formal Languages<br>Health Informatics<br>Image Processing and Computer Vision                                                                                                                                                                                                                                                                                                               |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Note generali           | Includes index.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Nota di contenuto       | Second International Workshop on Interpretability of Machine Intelligence in Medical Image Computing (iMIMIC 2019) -- Testing the robustness of attribution methods for convolutional neural networks in MRI-based Alzheimer's disease classification -- UBS: A Dimension-Agnostic Metric for Concept Vector Interpretability Applied to Radiomics -- Generation of Multimodal Justification Using Visual Word Constraint Model for Explainable Computer-Aided Diagnosis -- Incorporating Task-Specific Structural Knowledge into CNNs for Brain |

Midline Shift Detection -- Guideline-based Additive Explanation for Computer-Aided Diagnosis of Lung Nodules -- Deep neural network or dermatologist? -- Towards Interpretability of Segmentation Networks by analyzing DeepDreams -- 9th International Workshop on Multimodal Learning for Clinical Decision Support (ML-CDS 2019) -- Towards Automatic Diagnosis from Multi-modal Medical Data -- Deep Learning based Multi-Modal Registration for Retinal Imaging -- Automated Enriched Medical Concept Generation for Chest X-ray Images.

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Sommario/riassunto

This book constitutes the refereed joint proceedings of the Second International Workshop on Interpretability of Machine Intelligence in Medical Image Computing, iMIMIC 2019, and the 9th International Workshop on Multimodal Learning for Clinical Decision Support, ML-CDS 2019, held in conjunction with the 22nd International Conference on Medical Imaging and Computer-Assisted Intervention, MICCAI 2019, in Shenzhen, China, in October 2019. The 7 full papers presented at iMIMIC 2019 and the 3 full papers presented at ML-CDS 2019 were carefully reviewed and selected from 10 submissions to iMIMIC and numerous submissions to ML-CDS. The iMIMIC papers focus on introducing the challenges and opportunities related to the topic of interpretability of machine learning systems in the context of medical imaging and computer assisted intervention. The ML-CDS papers discuss machine learning on multimodal data sets for clinical decision support and treatment planning. .

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| 2. Record Nr.           | UNISALENTO991004346427907536                                                                                                                                                                                                                                                        |
| Autore                  | Mittelbach, Frank                                                                                                                                                                                                                                                                   |
| Titolo                  | The LaTeX companion / Frank Mittelbach, Ulrike Fiscer                                                                                                                                                                                                                               |
| Pubbl/distr/stampa      | Boston : Addison-Wesley, c2023                                                                                                                                                                                                                                                      |
| ISBN                    | 9780134658940                                                                                                                                                                                                                                                                       |
| Edizione                | [3th ed.]                                                                                                                                                                                                                                                                           |
| Descrizione fisica      | 2 v. : ill. ; 24 cm                                                                                                                                                                                                                                                                 |
| Collana                 | Addison-Wesley series on tools and techniques for computer typesetting                                                                                                                                                                                                              |
| Altri autori (Persone)  | Ulrike, Fiscerauthor<br>Braams, Johannes<br>Bezos, Javier<br>Wright, Joseph <1947- >                                                                                                                                                                                                |
| Disciplina              | 686.22544536                                                                                                                                                                                                                                                                        |
| Soggetti                | Computerized typesetting<br>Mathematics printing - Computer programs<br>Technical publishing - Computer programs<br>LaTeX (Computer file)                                                                                                                                           |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                             |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                  |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                          |
| Nota di bibliografia    | Includes bibliographical references and index                                                                                                                                                                                                                                       |
| Nota di contenuto       | Pt. I : The LaTeX companion / Frank Mittelbach, Ulrike Fiscer ; with contributions by Joseph Wright. - XXVIII, 947 p.<br>Pt. II : The LaTeX companion / Frank Mittelbach, Ulrike Fiscer ; with contributions by Javier Bezos, Johannes Braams and Joseph Wright . - XXXVIII, 970 p. |

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| 3. Record Nr.           | UNINA9910700308903321                                                                                                                                                                          |
| Autore                  | Morin Bruce L                                                                                                                                                                                  |
| Titolo                  | Broadband fan noise prediction system for turbofan engines / / Bruce L. Morin                                                                                                                  |
| Pubbl/distr/stampa      | Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , [2010]                                                                                           |
| Descrizione fisica      | 1 online resource (3 volumes) : color illustrations                                                                                                                                            |
| Collana                 | NASA/CR ; ; 2010-216898                                                                                                                                                                        |
| Soggetti                | Aerodynamic noise<br>Broadband<br>Fan blades<br>Turbofan engines<br>User manuals (computer programs)<br>Noise prediction (aircraft)<br>Computer programs<br>Noise prediction<br>Trailing edges |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                        |
| Formato                 | Materiale a stampa                                                                                                                                                                             |
| Livello bibliografico   | Monografia                                                                                                                                                                                     |
| Note generali           | Title from title screen (viewed on July 1, 2011).<br>"November 2010."                                                                                                                          |
| Nota di bibliografia    | Includes bibliographical references.                                                                                                                                                           |
| Nota di contenuto       | v. 1 Setup_BFaNS user's manual and developer's guide -- v. 2 BFaNS user's manual and developer's guide -- v. 3 Validation and test cases.                                                      |