1. Record Nr. UNISA996418304403316

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| Titolo | Accelerator Programming Using Directives [[electronic resource] ] : 6th International Workshop, WACCPD 2019, Denver, CO, USA, November 18, 2019, Revised Selected Papers / / edited by Sandra Wienke, Sridutt Bhalachandra |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020 |
| ISBN | 3-030-49943-X |
| Edizione | [1st ed. 2020.] |
| Descrizione fisica | 1 online resource (170 pages) |
| Collana | Programming and Software Engineering ; ; 12017 |
| Disciplina | 005.1 |
| Soggetti | Programming languages (Electronic computers)<br>Computer organization<br>Microprogramming<br>Input-output equipment (Computers)<br>Logic design<br>Programming Languages, Compilers, Interpreters<br>Computer Systems Organization and Communication Networks<br>Control Structures and Microprogramming<br>Input/Output and Data Communications<br>Logic Design |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Includes index. |
| Sommario/riassunto | This book constitutes the refereed post-conference proceedings of the 6th International Workshop on Accelerator Programming Using Directives, WACCPD 2019, held in Denver, CO, USA, in November 2019. The 7 full papers presented have been carefully reviewed and selected from 13 submissions. The papers share knowledge and experiences to program emerging complex parallel computing systems. They are organized in the following three sections: porting scientific applications to heterogeneous architectures using directives; directive-based programming for math libraries; and performance portability for |

heterogeneous architectures.

2. Record Nr. UNINA9910631894803321

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| Autore | De Fort, Ester |
| Titolo | Esuli e migranti nel Regno sardo : per una storia politica e sociale del Risorgimento / Ester De Fort |
| Pubbl/distr/stampa | Torino, : Comitato di Torino dell'Istituto per la storia del Risorgimento italiano<br>[Roma], : Carocci, 2022 |
| ISBN | 978-88-290-1527-6 |
| Descrizione fisica | 415 p. ; 25 cm |
| Collana | Pubblicazioni del Comitato di Torino dell'Istituto per la storia del Risorgimento italiano. Nuova serie ; 48 |
| Disciplina | 945.1083 |
| Locazione | FLFBC |
| Collocazione | 945.1 DEFE 01 |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | In testa al frontespizio: Comitato di Torino dell'Istituto per la storia del Risorgimento italiano. |

3. Record Nr. UNINA9910878050203321

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| Autore | Freymueller Jeffrey T |
| Titolo | Gravity, Positioning and Reference Frames : Proceedings of the IAG Symposia - GGHS2022: Gravity, Geoid, and Height Systems 2022, Austin, TX, United States of America, September 12 – 14, 2022; IAG Commission 4: Positioning and Applications, Potsdam, Germany, September 5 – 8, 2022; REFAG2022: Reference Frames for Applications in Geosciences, Thessaloniki, Greece, October 17 – 20, 2022 / / edited by Jeffrey T. Freymueller, Laura Sánchez |
| Pubbl/distr/stampa | Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024 |
| ISBN | 3-031-63855-7 |
| Edizione | [1st ed. 2024.] |
| Descrizione fisica | 1 online resource (251 pages) |
| Collana | International Association of Geodesy Symposia, , 2197-9359 ; ; 156 |
| Altri autori (Persone) | SanchezLaura |
| Disciplina | 550 |
| Soggetti | Geophysics<br>Geotechnical engineering<br>Geographic information systems<br>Geotechnical Engineering and Applied Earth Sciences<br>Geographical Information System |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | GGHS2022: Gravity Field -- A Comparison of Pointwise and Levelling Assisted Regional Realisations of IHRS With a Case Study Over Sweden -- New Tidal Analysis of Superconducting Gravimeter Records at Metsähovi, Finland -- Development of the National Gravimetric Geoid Model for the Kingdom of Saudi Arabia -- Comparisons of Absolute Gravimeters as a Key Component of the International Terrestrial Gravity Reference Frame (ITGRF) Shown on the Example of the WET-CAG2021 at Wettzell, Germany -- Newly Acquired Gravity Data in Support of the GeoNetGNSS CORS Network in Northern Greece -- Strapdown Airborne Gravimetry Based on Aircrafts and UAVs: Postprocessing Algorithms and New Results -- Estimation of Temporal Variations in the Earth’s Gravity Field Using Novel Optical Clocks Onboard of Low Earth Orbiters -- Hybrid Geoid Modeling for the Kingdom of Saudi Arabia -- IAG Commission 4: Positioning and Applications -- Almost-Instantaneous |

PPP-RTK Without Atmospheric Corrections -- Multi-GNSS 1 Tomography: Case Study of the July 2021 Flood in Germany -- Quantum Diamond Magnetometry for Navigation in GNSS Denied Environments -- Feasibility of CSAC-Assisted GNSS Receiver Fingerprinting -- On the Impact of GNSS Receiver Settings on the Estimation of Codephase Center Corrections -- Quality Control Methods for Climate Applications of Geodetic Tropospheric Parameters -- REFAG2022: Reference Frames -- Impact of Coordinate- and Tropospheric Ties on the Rigorous Combination of GNSS and VLBI -- How Do Atmospheric Tidal Loading Displacements Vary Temporally as well as Across Different Weather Models? -- Alternative Strategies for the Optimal Combination of GNSS and Classical Geodetic Networks: A Case-study in Greece -- A Concept of Precise VLBI/GNSS Ties with Micro-VLBI -- Status of the SIRGAS Reference Frame: Recent Developments and New Challenges -- A Review of Space Geodetic Technique Seasonal Displacements Based on ITRF2020 Results -- Validation of Reference Frame Consistency of GNSS Service Products -- Intra-Technique Combination of VLBI Intensives and Rapid Data to Improve the Temporal Regularity and Continuity of the UT1-UTC Series -- Automatic Determination of the SLR Reference Point at Côte d'Azur Multi-technique Geodetic Observatory -- The K-band (24 GHz) Celestial Reference Frame Determined from Very Long Baseline Interferometry Sessions Conducted over the Past 20 Years -- VGOS VLBI Intensives Between macgo12m and wettz13s for the Rapid Determination of UT1-UTC -- Correcting Non-tidal Surface Loading in GNSS repro3 and Comparison with ITRF2020 -- Upgrading the Metsähovi Geodetic Research Station -- Assessing the Potential of VLBI Transmitters on Next Generation GNSS Satellites for Geodetic Products -- Potential of Lunar Laser Ranging for the Determination of Earth Orientation Parameters.

Sommario/riassunto

This open access volume contains a selection of papers presented at three different IAG Symposia held in 2022: GGHS2022 – Gravity, Geoid, and Height Systems 2022, Austin, TX, United States of America, September 12 – 14, 2022; IAG Commission 4 – Positioning and Applications, Potsdam, Germany, September 5 – 8, 2022; and REFAG2022 – Reference Frames for Applications in Geosciences, Thessaloniki, Greece, October 17 – 20, 2022. Two of these three conferences were planned for 2020 or 2021, but had to be postponed due to the COVID19 pandemic. They therefore became an important opportunity for the global geodesy community to rebuild professional networks and to resume face-to-face interaction. Scientists from around the world were delighted to once again gather together to present their research progress and findings, and discuss scientific issues.