

- | | |
|-------------------------|---|
| 1. Record Nr. | UNINA990008834120403321 |
| Autore | Società italiana di urologia |
| Titolo | La Società italiana di urologia compie 100 anni : 1908-2008 : la SIU ed i suoi uomini attraverso un secolo di storia / a cura di Giorgio Carmignani e Vincenzo Mirone |
| Pubbl/distr/stampa | Salerno : Momento Medico, 2008 |
| Descrizione fisica | 184 p. : ill. ; 34 cm |
| Disciplina | 616.6 |
| Locazione | DMECM |
| Collocazione | 616.6 SIU |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| 2. Record Nr. | UNINA9910366648403321 |
| Titolo | Advanced GNSS Tropospheric Products for Monitoring Severe Weather Events and Climate : COST Action ES1206 Final Action Dissemination Report // edited by Jonathan Jones, Guergana Guerova, Jan Douša, Galina Dick, Siebren de Haan, Eric Pottiaux, Olivier Bock, Rosa Pacione, Roeland van Malderen |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020 |
| ISBN | 3-030-13901-8 |
| Edizione | [1st ed. 2020.] |
| Descrizione fisica | 1 online resource (XXI, 563 p. 290 illus., 270 illus. in color.) |
| Disciplina | 550
551.6362 |
| Soggetti | Physical geography
Atmospheric science
Earth System Sciences
Atmospheric Science |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |

Nota di contenuto

Preface -- Chapter 1. Scientific Background (J. Jones) -- Chapter 2. General Background (J. Jones, G. Guerova, J. Douša, G. Dick, S. de Haan, E. Pottiaux, O. Bock, R. Pacione and H. Vedel) -- Chapter 3. Advanced GNSS Processing Techniques (Working Group 1) (Y. Altiner, F. Alshawaf, J. Bosy, H. Brenot, E. Brockmann, R. Brožková, Z. Deng, G. Dick, W. Ding, J. Douša, K. Eben, M. Eliaš, R. Fernandes, Ganas, Geiger, G. Guerova, T. Hada, Hill, P. Hordyniec, F. Hurter, J. Jones, M. Kamaik, K. Kamierski, J. Kaplon, P. Kr, Landskron, X. Li, Lu, J.P. Martins, G. Möller, L. Morel, G. Ófeigsson, R. Pacione, Pikridas, Pottiaux, J. Resler, W. Rohm, Sá, J. Sammer, T. Simeonov, W. Söhne, Stoycheva, Stürze, R. Szabolcs, N. Teferle, S. Thorsteinsson, P. Václavovic, H. Valentim, van Schaeybroeck, P. Viterbo, K. Wilgan, L. Yang, L. Zhao, N. Zinas and Zus) -- Chapter 4. Use of GNSS Tropospheric Products for High-Resolution, Rapid-Update NWP and Severe Weather Forecasting (Working Group 2) (J. S. Arriola, M. Bender, J. Berckmans, H. Brenot, C. Bruyninx, L. De Cruz, S. de Haan, G. Dick, N. Dymarska, K. Eben, G. Guerova, J. Jones, P. Kr, M. Lindskog, M. Mile, G. Möller, N. Penov, E. Pottiaux, J. Resler, W. Rohm, M. Slavchev, K. Stoev, Stoycheva, E. Trzcina and F. Zus) -- Chapter 5. Use of GNSS Tropospheric Products for Climate Monitoring (Working Group 3) (F. Ahmed, Araszkiwicz, Z. Badysz, K. Balidakis, Barroso, S. Bastin, S. Beirle, J. Berckmans, O. Bock, J. Böhm, J. Bogusz, M. Bos, E. Brockmann, M. Cadeddu, Chimani, J. Douša, G. Elgered, M. Eliaš, R. Fernandes, M. Figurski, E Fionda, M. Gruszczynska, G. Guerova, J. Guijarro, Hackman, R. Heinkelmann, J. Jones, S. Zengin Kazanc, Klos, Landskron, J.P. Martins, V. Mattioli, Mircheva, S. Nahmani, R T. Nilsson, T. Ning, Nykiel, R. Pacione, Parracho, E. Pottiaux, Ramos, P. Rebischung, Sá, Schuh, Stankunavicius, K. Stpniak, Valentim, R. Van Malderen, P. Viterbo, P. Willis and Xaver) -- Chapter 6. National Status Reports (Guergana Guerova) -- Chapter 7. STSM Reports (Guergana Guerova) -- Appendix.

Sommarioriassunto

The book (COST Action Final report) summarises the proceedings from COST Action ES1206. COST Action ES1206, Advanced GNSS Tropospheric Products for Severe Weather Events and Climate (GNSS4SWEC), was a 4-year project, running from 2013 to 2017, which coordinated new and improved capabilities from concurrent developments in GNSS, meteorological and climate communities. For the first time, the synergy of multi-GNSS constellations was used to develop new, more advanced tropospheric products, exploiting the full potential of multi-GNSS on a wide range of temporal and spatial scales - from real-time products monitoring and forecasting severe weather, to the highest quality post-processed products suitable for climate research. The Action also promoted the use of meteorological data as an input to real-time GNSS positioning, navigation, and timing services and has stimulated knowledge and data transfer throughout Europe and beyond. .