

|                         |  |
|-------------------------|--|
| 1. Record Nr.           | UNINA9910349426903321  |
| Titolo                  | Computational Science and Its Applications – ICCSA 2018 : 18th International Conference, Melbourne, VIC, Australia, July 2-5, 2018, Proceedings, Part V // edited by Osvaldo Gervasi, Beniamino Murgante, Sanjay Misra, Elena Stankova, Carmelo M. Torre, Ana Maria A.C. Rocha, David Taniar, Bernady O. Apduhan, Eufemia Tarantino, Yeonseung Ryu |
| Pubbl/distr/stampa      | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018  |
| ISBN                    | 9783319951744<br>3319951742  |
| Edizione                | [1st ed. 2018.]  |
| Descrizione fisica      | 1 online resource (XXXVI, 779 p. 311 illus.)   |
| Collana                 | Theoretical Computer Science and General Issues, , 2512-2029 ; ; 10964   |
| Disciplina              | 004  |
| Soggetti                | Computer networks<br>Software engineering<br>Application software<br>Artificial intelligence<br>Computer vision<br>Computers<br>Professions<br>Computer Communication Networks<br>Software Engineering<br>Computer and Information Systems Applications<br>Artificial Intelligence<br>Computer Vision<br>The Computing Profession                  |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Note generali           | Includes index.  |
| Nota di contenuto       | Workshop Cities, Technologies and Planning (CTP 2018) -- Workshop Defense Technology and Security (DTS 2018) -- Workshop Geomatics for Resource Monitoring and Control (GRMC 2018) -- 8th International Symposium on Software Quality (ISSQ 2018) -- Workshop Smart Factory  |

Convergence (SFC 2018) -- Workshop Theoretical and Computational Chemistry and its Applications (TCCA 2018) -- Workshop Parallel and Distributed Data Mining (WPDM 2018) -- Workshop Sustainability Performance Assessment: Models, Approaches and Applications toward Interdisciplinary and Integrated Solutions (SPA 2018).

---

#### Sommario/riassunto

The five volume set LNCS 10960 until 10964 constitutes the refereed proceedings of the 18th International Conference on Computational Science and Its Applications, ICCSA 2018, held in Melbourne, Australia, in July 2018. Apart from the general tracks, ICCSA 2018 also includes 34 international workshops in various areas of computational sciences, ranging from computational science technologies, to specific areas of computational sciences, such as computer graphics and virtual reality. The total of 265 full papers and 10 short papers presented in the 5-volume proceedings set of ICCSA 2018, were carefully reviewed and selected from 892 submissions. The paper Nitrogen Gas on Graphene: Pairwise Interaction Potentials is available open access under a Creative Commons Attribution 4.0 International License via [link.springer.com](http://link.springer.com).

---