



# Computational Intelligence for Privacy and Security [

Elizondo, David A,  
ed. lit

Solanas, Agustí,  
ed. lit

Martínez Ballesté, Antoni,  
ed. lit

Springer Berlin Heidelberg,  
2012

**Engineering** **Artificial intelligence** **Computational Intelligence** **Artificial  
Intelligence**

Monografía

The book is a collection of invited papers on Computational Intelligence for Privacy and Security. The majority of the chapters are extended versions of works presented at the special session on Computational Intelligence for Privacy and Security of the International Joint Conference on Neural Networks (IJCNN-2010) held July 2010 in Barcelona, Spain. The book is devoted to Computational Intelligence for Privacy and Security. It provides an overview of the most recent advances on the Computational Intelligence techniques being developed for Privacy and Security. The book will be of interest to researchers in industry and academics and to post-graduate students interested in the latest advances and developments in the field of Computational Intelligence for Privacy and Security

<https://rebiunoda.pro.baratznet.cloud:38443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMzYwOTM1NjY>

---

**Título:** Computational Intelligence for Privacy and Security Recurso electrónico] edited by David A. Elizondo, Agustí Solanas, Antoni Martínez-Balleste

**Editorial:** Berlin, Heidelberg Springer Berlin Heidelberg 2012

**Editorial:** Berlin, Heidelberg Springer Berlin Heidelberg 2012

**Descripción física:** VIII, 260 p

**Mención de serie:** Studies in computational intelligence 1860-949X v. 394 Studies in Computational Intelligence 394

**Nota general:** Bibliographic Level Mode of Issuance: Monograph

**Bibliografía:** Includes bibliographical references and index

**Contenido:** From the content: Computational Intelligence for Privacy and Security: Introduction -- An Introduction to the Use of Neural Networks for Network Intrusion Detection -- Evolutionary Computation in Computer Security

and Forensics: an Overview -- Application of Fuzzy Logic in Computer Security and Forensics -- A Topological Study of Chaotic Iterations Application to Hash Functions -- SOM-based Techniques towards Hierarchical Visualisation of Network Forensics Traffic Data

**Lengua:** English

**ISBN:** 9783642252372 9783642441448 9783642252365 9783642252389

**Materia:** Engineering Artificial intelligence Computational Intelligence. Artificial Intelligence.

**Autores:** Elizondo, David A, ed. lit Solanas, Agustí, ed. lit Martínez Ballesté, Antoni, ed. lit

**Congresos:** International Joint Conference on Neural Networks 2010 :. Barcelona, Spain)

**Enlace a serie principal:** Studies in Computational Intelligence (CKB)1000000000238186 (DLC) (OCOlc) 1860-9503

**Enlace a formato físico adicional:** 3-642-25236-2

**Punto acceso adicional serie-Título:** Studies in Computational Intelligence 394

---

### Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- [informa@baratz.es](mailto:informa@baratz.es)