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Intelligent Engineering Informatics

Proceedings of the 6th International Conference on FICTA

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About this book

This book presents the proceedings of the 6th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA 2017), held in Bhubaneswar, Odisha. The event brought together researchers, scientists, engineers, and practitioners to exchange their new ideas and experiences in the domain of intelligent computing theories with prospective applications to various engineering disciplines. The book is divided into two volumes: Information and Decision Sciences, and Intelligent Engineering Informatics.

This volume covers broad areas of Intelligent Engineering Informatics, with papers exploring both the theoretical and practical aspects of various areas like ANN and genetic algorithms, human–computer interaction, intelligent control optimisation, intelligent e-learning systems, machine learning, mobile computing, multi-agent systems, etc. The book also offers a valuable resource for students at the post-graduate level in various engineering disciplines.

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Keywords

FICTA 2017 **FICTA Proceedings**

Signal Processing **Soft Computing**

Swarm Intelligence **Control Systems**

Genetic Algorithms

Human-Computer Interaction

Intelligent Control Optimization

Intelligent E-learning Systems complexity

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Book Title	Book Subtitle	Editors
Intelligent Engineering Informatics	Proceedings of the 6th International Conference on FICTA	Vikrant Bhateja, Carlos A. Coello Coello, Suresh Chandra Satapathy, Prasant Kumar Pattnaik

Series Title	DOI	Publisher
Advances in Intelligent Systems and Computing	https://doi.org/10.1007/978-981-10-7566-7	Springer Singapore

eBook Packages	Copyright Information	Softcover ISBN
Engineering, Engineering_(R0)	Springer Nature Singapore Pte Ltd. 2018	978-981-10-7565-0 Published: 11 April 2018

eBook ISBN	Series ISSN	Series E-ISSN
978-981-10-7566-7 Published: 10 April 2018	2194-5357	2194-5365

Edition Number	Number of Pages	Topics
1	XX, 671	Computational Intelligence , Artificial Intelligence , Applied

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Systems, Control
Structures and
Microprogramm
ing, Mobile
Computing](#)

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