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Charles Platt with Fredrik Jansson

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Proceedings of the International Conference on Computer Science, Electronics and Industrial Engineering (CSEI 2023)

Marcelo V. Garcia, Carlos Gordón-Gallegos, Asier Salazar-Ramírez, Carlos Nuñez, 2024-12-22 The Proceedings of the International Conference on Computer Science Electronics and Industrial Engineering CSEI 2023 focuses on Innovations in Industrial Engineering and Robotics in Industry Bridging the Gap Between Theory and Practical Application This collection presents cutting edge research and developments in the rapidly evolving fields of industrial engineering and robotics Featuring peer reviewed papers from leading researchers and practitioners this volume explores the latest advancements in automation smart manufacturing and Industry 4.0 technologies It offers valuable insights into how these innovations are reshaping industrial processes and driving efficiency across various sectors The book addresses key challenges in implementing theoretical concepts in real world industrial settings providing practical solutions and case studies Topics covered include advanced robotics systems industrial IoT applications sustainable manufacturing practices and emerging trends in industrial automation This volume is an essential resource for academics engineers and industry professionals seeking to stay at the forefront of industrial engineering and robotics It serves as a bridge between academic research and industrial application making it invaluable for both theoretical understanding and practical implementation in the field

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