

1. Record Nr.	UNINA9911049224703321
Autore	Kalita Pankaj
Titolo	Current Progress in Interdisciplinary Research : Select Papers of RIC 2024, Volume 3 // edited by Pankaj Kalita, Prashant W. Patil, Sukanya Sharma, Rupam Barman
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9518-53-9
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (625 pages)
Collana	Engineering Series
Altri autori (Persone)	Kalita
Disciplina	620
Soggetti	Bioengineering Technological innovations Science - Study and teaching Biological and Physical Engineering Innovation and Technology Management Science Education
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Identification of Load Frequency Behavior for Allocation of Spinning Reserve on the Indian Grid -- Minimum Over-Supply Factor Needed for Grid-Scale Energy Storage System based on Unmet Electricity Demand in India -- Data-Driven Models for Predicting the State of Health of Lithium-ion batteries -- Life Cycle Assessment of a Building Integrated Semitransparent Photovoltaic Thermal system: Effect on Environment -- A Sustainable Approach to Passion Fruit Waste Utilisation: Statistical Optimization of Ultrasonic Extraction of Polyphenols -- Fuel cell technologies, their types and components: A panoramic review -- Comparative Performance Analysis of Darrieus-type Straight-Bladed Vertical Axis Wind Turbine using Conventional and J-Shaped Airfoils -- Experimental Investigation of Drying Cabinet of a Solar Dryer -- Thermal analysis of Calcium silicate brick wall with bio-composite PCM numerically in ANSYS software -- Coal Fine Beneficiation for Gas Production in Indian Context -- Understanding the citizens and the on-ground challenges of a Sustainable Smart City: A case of Guwahati city -- Designing a water heating system for Base of the Pyramid (BOP)

community -- Scenario-Based Ideation Tool for Concept Detailing --
etc.

Sommario/riassunto

This book contains select, peer-reviewed articles presented in the 9th edition of Research and Industrial Conclave (RIC 2024), held at the Indian Institute of Technology (IIT) Guwahati, India, during 9th to 11th August, 2024. The compilation presents a diverse selection of peer-reviewed research papers that highlight recent advances and interdisciplinary collaborations across key domains such as Energy Science, Artificial Intelligence, Mathematics, and Social Sciences. The included studies exemplify the integration of scientific inquiry with technological innovation, creative problem solving, and societal relevance. Emphasizing the dynamic and evolving nature of interdisciplinary research, the proceedings underscore efforts to transcend conventional disciplinary boundaries and promote holistic, application driven approaches to addressing contemporary global challenges. This book serves as a comprehensive reference for academicians, researchers, industry practitioners, and innovators, offering insights into the convergence of fundamental science and practical application within a collaborative research ecosystem.

2. Record Nr.	UNINA9910482828803321
Autore	Saxo Grammaticus <approximately 1204.>
Titolo	Saxonis Grammatici Danorum Historiae libri XVI, trecentis abhinc annis conscripti, tanta dictionis elegantia, rerumque gestarum varietate, ut cum omni vetustate contendere optimo iure videri possint, accessit rerum memorabilium Index completissimus., [edidit Jo. Oporinus]
Pubbl/distr/stampa	Basel, : Johann Bebel, 1534
Descrizione fisica	Online resource ([17], 189 bl.)
Altri autori (Persone)	OporinusJoannes <1507-1568.>
Lingua di pubblicazione	Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Reproduction of original in Det Kongelige Bibliotek / The Royal Library (Copenhagen).