

1. Record Nr.	UNINA9910736996303321
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Titolo	Advances in Reliability and Safety Assessment for Critical Systems : Proceedings of the 5th National Conference on Reliability and Safety (NCRS 2022) / / edited by C. Senthil Kumar, R. Sujatha, R. Muthukumar, K. Balaji Rao, Raghu V. Prakash, Prabhakar V. Varde
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	9789819950492 981995049X
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (351 pages)
Collana	Lecture Notes in Mechanical Engineering, , 2195-4364
Altri autori (Persone)	SujathaR MutukumarAr RaoK. Balaji PrakashRaghu V VardePrabhakar V
Disciplina	621
Soggetti	Security systems Computers Mathematical models Manufactures Security Science and Technology Hardware Performance and Reliability Mathematical Modeling and Industrial Mathematics Machines, Tools, Processes
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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#### Sommario/riassunto

This book comprises select proceedings of the 5th National Conference on Reliability and Safety (NCRS 2022). It provides comprehensive state-of-the-art research and development in diverse areas like reliability prediction, precursor event analysis, fuzzy reliability, structural reliability, passive system reliability, digital system reliability, risk informed approach to decision making, dynamic PSA, uncertainty and sensitivity modeling, among others. The book is a valuable resource for researchers and professionals working in both academia and industry in the areas of complex systems, safety critical systems and risk-based engineering.

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