

1. Record Nr.	UNINA990007767130403321
Autore	Balestrieri, Roberto
Titolo	Regolamento internazionale per prevenire le collisioni in mare : Note e commento alle norme in vigore dal 1977 / R.Balestrieri , S. Sannino
Pubbl/distr/stampa	Napoli : Edizioni informazioni maritime, 1977
Descrizione fisica	121 pag. 20 cm
Disciplina	343.096
Locazione	DDCP
Collocazione	29-C-576
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910464266703321
Autore	Shnerson G. A.
Titolo	Strong and superstrong pulsed magnetic fields generation / / German A. Shnerson, Mikhail I. Dolotenko, Sergey I. Krivosheev
Pubbl/distr/stampa	Berlin ; ; Boston : , : De Gruyter, , [2014] ©2014
ISBN	1-5231-0046-X 3-11-025257-0 3-11-038518-X
Descrizione fisica	1 online resource (440 p.)
Collana	De Gruyter studies in mathematical physics ; ; volume 9
Classificazione	UH 3000
Disciplina	538/.3
Soggetti	Electromagnetic fields - Mathematics Transients (Electricity) Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.

## Nota di contenuto

Magnetic fields of axially symmetrical magnetic systems used for generation of the strong fields (methods of calculation, assessment of the edge effects) -- Calculating formulae and results of numerical estimations of parameters of the field for typical single-turn magnets -- Field diffusion into the conductors and their heating -- Matching of the parameters of solenoids and power supply sources -- Electromagnetic forces and mechanical stresses in multi-turns solenoids. The optimization of multi-layered windings -- Strong magnetic fields generations in multi-turn magnets -- Solenoids with quasi force-free winding -- Generation of strong pulsed magnetic fields in single-turn magnets. Magnetic systems for the formation of pulsed loads -- Generation of ultra high magnetic fields in destructive single-turn magnets -- Magnetic cumulation.

## Sommario/riassunto

Strong pulsed magnetic fields are important for several fields in physics and engineering, such as power generation and accelerator facilities. Basic aspects of the generation of strong and superstrong pulsed magnetic fields technique are given, including the physics and hydrodynamics of the conductors interacting with the field as well as an account of the significant progress in generation of strong magnetic fields using the magnetic accumulation technique. Results of computer simulations as well as a survey of available field technology are completing the volume.

3. Record Nr.	UNINA9910135194703321
Titolo	2015 IEEE ACM 4th International Workshop on Green and Sustainable Software (GREENS) : proceedings : May 18, 2015, Florence, Italy // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Piscataway, New Jersey : , : IEEE, , [2015] ©2015
ISBN	1-4673-7049-5
Descrizione fisica	1 online resource (43 pages) : illustrations
Disciplina	628
Soggetti	Green technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Engineering green software intensive systems is critical in our drive towards a sustainable, smarter planet. The goal of green software engineering is to apply green principles to the design and operation of software intensive systems. Green and self greening software systems have tremendous potential to decrease energy consumption. Moreover, enterprise software can and should be rethought to address sustainability issues using innovative business models, processes, and incentives. Monitoring and measuring the greenness of software is critical towards the notion of sustainable and green software. Demonstrating improvement is paramount for users to achieve and affect change. Thus, the theme of GREENS 2015 is Towards a Green Software Body of Knowledge.