1. Record Nr. UNINA9910688360203321

Autore	Arias Neto José Miguel
Titolo	Fuerzas Armadas, fronteras y territorios en Sudamérica en el siglo XX: Perspectivas y experiencias desde Argentina y Brasil
Pubbl/distr/stampa	La Plata, : Universidad Nacional de La Plata. Facultad de Humanidades y Ciencias de la Educación, 2021
Collana	Estado y Política(s) ; 2
Soggetti	History South America
Lingua di pubblicazione	Spagnolo
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	El libro tiene por objeto de estudio las relaciones entre las Fuerzas Armadas y los procesos de configuración histórica de las fronteras y territorios de los Estados nacionales en América del Sur en las perspectivas y experiencias de actores sociales de la Argentina y el Brasil en el siglo XX. A tal efecto comprende los desafíos que supuso para el Brasil la ocupación y la defensa de su soberanía en un país que limita con todos los otros en la región, excepto con Chile; las conflictivas relaciones diplomáticas y militares entre Argentina, Brasil y Chile; las implicancias de la participación militar del Brasil en la Segunda Guerra Mundial; la proyección antártica de la Argentina y el papel que tuvieron las Fuerzas Armadas en ella; los proyectos de modernización de las Fuerzas Armadas argentinas y brasileñas y las concepciones geopolíticas, de la defensa nacional y de la seguridad internacional predominantes en ambos países en el siglo XX.

2. Record Nr. UNINA9910918696403321

Autore	Wang Shirui
Titolo	Deep Learning for Seismic Data Enhancement and Representation / / by Shirui Wang, Wenyi Hu, Xuqing Wu, Jiefu Chen
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031757457 3031757459
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (164 pages)
Collana	Advances in Oil and Gas Exploration & Production, , 2509-3738
Altri autori (Persone)	HuWenyi WuXuqing ChenJiefu
Disciplina	550
Soggetti	Geophysics Data mining Electrical engineering Image processing - Digital techniques Computer vision Artificial intelligence - Data processing Data Mining and Knowledge Discovery Electrical and Electronic Engineering Computer Imaging, Vision, Pattern Recognition and Graphics Data Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1: Introduction -- Chapter 2: Full Waveform Inversion With Low-Frequency Extrapolation -- 3: Deep Learning For Seismic Deblending -- Chapter 4: Blind-Trace Network For Self-Supervised Seismic Data Interpolation -- Chapter 5: Self-Supervised Learning For Anti-Aliased Seismic Data Interpolation Using Dip Information -- Chapter 6:Deep Learning For Seismic Data Compression -- Chapter 7: Conclusion.
Sommario/riassunto	Seismic imaging is a key component of subsurface exploration, and it depends on a high-quality seismic data acquisition system with effective seismic processing algorithms. Seismic data quality concerns

various factors such as acquisition design, environmental constraints, sampling resolution, and noises. The focus of this book is to investigate efficient seismic data representation and signal enhancement solutions by leveraging the powerful feature engineering capability of deep learning. The book delves into seismic data representation and enhancement issues, ranging from seismic acquisition design to subsequent quality improvement and compression technologies. Given the challenges of obtaining suitable labeled training datasets for seismic data processing problems, we concentrate on exploring deep learning approaches that eliminate the need for labels. We combined novel deep learning techniques with conventional seismic data processing methods, and construct networks and frameworks tailored for seismic data processing. The editors and authors of this book come from both academia and industry with hands-on experiences in seismic data processing and imaging.