

1. Record Nr.	UNINA9910873935603321
Titolo	NEIS 2019 : Conference on Sustainable Energy Supply and Energy Storage Systems Hamburg, 19 – 20 September 2019
Pubbl/distr/stampa	Berlin, : VDE Verlag, 2019
ISBN	9783800751532 3800751534
Edizione	[Neuerscheinung]
Descrizione fisica	Online-Ressource (259 S.)
Soggetti	Power Quality Distribution Grids Electric Power Engineering Energy Storage Systems Harmonic Impedance Measurement Micro Grids Renewable Energies Grid Failures in DC and AC Gri Grid Support Power Converter Control Reactive Power Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	PublicationDate: 20191214
Sommario/riassunto	Long description: With the ongoing transition of the electrical power system to a more sustainable generation structure we need new ideas and solutions for a safe and reliable energy supply. We named the NEIS event Conference on sustainable energy supply and integration of energy storage systems. This implies that the future power system design demands a sustainable approach with several contributions and ideas from different application fields. The NEIS 2019 was the seventh conference event, providing an annual occasion for scientists to present their current work. A special focus of this year`s topics was placed on electrical power grids and grid related aspects such as grid monitoring

and protection as well as electro-mobility. The speakers and participants came from South Africa, India, Iran, Poland, Austria and Germany. Every year we have at least one international keynote-speaker to bring new impulse to the participants and enhance the international collaboration within the community.
