

1. Record Nr.	UNINA9910135982303321
Titolo	IEEE Std 421.1-2007 (Revision of IEEE Std 421.1-1986) : IEEE Standard Definitions for Excitation Systems for Synchronous Machines - Redline / Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York : , : IEEE, , 2007
ISBN	0-7381-6961-7
Descrizione fisica	1 online resource
Disciplina	621.3134
Soggetti	Synchronous generators
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This standard defines elements and commonly used components in excitation control systems and contains definitions for excitation systems as applied to synchronous machines. These definitions should be useful in the following areas: -- Writing excitation systems specifications -- Evaluating excitation system performance -- Specifying methods for excitation system tests -- Preparing related excitation system standards -- Serving as an educational means for those becoming acquainted with excitation systems -- Modeling excitation systems.