

1. Record Nr.	UNISA996279436503316
Titolo	IEEE Std 421.5-1992 : IEEE Recommended Practice for Excitation System Models for Power System Stability Studies // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	[Place of publication not identified] : , : IEEE, , 1992
ISBN	0-7381-1093-0
Descrizione fisica	1 online resource
Disciplina	621.46
Soggetti	Electric motors, Synchronous
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Superseded by IEEE Std 421.5-2005. Excitation system models suitable for use in large scale system stability studies are presented. With these models, most of the excitation systems currently in widespread use on large, system-connected synchronous machines in North America can be represented. They include updates of models published in the IEEE Transactions on Power Apparatus and Systems in 1981 as well as models for additional control features such as discontinuous excitation controls.