

**Comparison of system identification methods applied to analysis of inter-area modes [Online resource]**

**Tuttelberg, Kaur; Kilter, Jako;** Uhlen, Kjetil Proceedings of IPST 2017 2017 / art. 17IPST121, p. 1-6 : ill

[http://www.ipstconf.org/Proc\\_IPST2017.php](http://www.ipstconf.org/Proc_IPST2017.php)

**Estimation of power system inertia from ambient wide area measurements**

**Tuttelberg, Kaur; Kilter, Jako;** Wilson, Douglas; Uhlen, Kjetil IEEE transactions on power systems 2018 / p. 7249-7257

<https://doi.org/10.1109/TPWRS.2018.2843381> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Predicting frequency disturbances from wide area monitoring of ambient power system dynamics**

**Tuttelberg, Kaur; Kilter, Jako** 2018 IEEE PES Innovative Smart Grid Technologies Conference Europe (ISGT-Europe), Sarajevo, Bosnia and Herzegovina, October 21-25, 2018 : proceedings 2018 / 6 p <https://doi.org/10.1109/ISGTEurope.2018.8571711>