

**Distributed adaptive largest eigenvalue detection with SNR weighted observations [Online resource]**

**Ainomäe, Ahti; Trump, Tõnu; Le Moullec, Yannick** BEC 2018 : 2018 16th Biennial Baltic Electronics Conference (BEC) : proceedings of the 16th Biennial Baltic Electronics Conference, October 8-10, 2018 2018 / 4 p. : ill <https://doi.org/10.1109/BEC.2018.8600974>

**Distributed largest eigenvalue detection**

**Ainomäe, Ahti; Trump, Tõnu; Bengtsson, Mats** 2017 IEEE International Conference on Acoustics, Speech, and Signal Processing : proceedings : March 5-9, 2017, Hilton New Orleans Riverside, New Orleans, Louisiana, USA 2017 / p. 3519-3523 : ill <https://doi.org/10.1109/ICASSP.2017.7952811> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Distributed largest eigenvalue-based spectrum sensing using diffusion LMS**

**Ainomäe, Ahti; Bengtsson, Mats; Trump, Tõnu** IEEE transactions on signal and information processing over networks 2018 / p. 362-377 : ill <https://doi.org/10.1109/TSPN.2017.2705483> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Distributed signal processing in cognitive radio networks = Hajutatud signaalitöötlus kognitiivse raadio võrgus**

**Ainomäe, Ahti** 2018 <https://digi.lib.ttu.ee/i/?9956> [https://www.ester.ee/record=b5138040\\*est](https://www.ester.ee/record=b5138040*est)

**Radio spectrum and power optimization cognitive techniques for wireless body area networks = Raadiospektri ja võimsuse optimeerimise kognitiivsed tehnikad traadita kehavõrkudele**

**Ahmed, Tauseef** 2017 <https://digi.lib.ttu.ee/i/?7677> [https://www.ester.ee/record=b4677631\\*est](https://www.ester.ee/record=b4677631*est)

**Reward function evaluation in a reinforcement learning approach for energy management [Online resource]**

**Rioual, Yohann; Le Moullec, Yannick; Laurent, Johann; Khan, Muhidul Islam; Diguët, Jean-Philippe** BEC 2018 : 2018 16th Biennial Baltic Electronics Conference (BEC) : proceedings of the 16th Biennial Baltic Electronics Conference, October 8-10, 2018 2019 / 4 p <https://doi.org/10.1109/BEC.2018.8600992>

**Robust energy detector for cognitive radio**

**Müürsepp, Ivo** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK neljanda aastakonverentsi artiklite kogumik : 26.-27. novembril 2010, Essu mõis 2010 / lk. 113-116

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