

Accepted Manuscript

Performance Analysis of Diffusion Least Mean Fourth Algorithm over Network

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PII: S0165-1684(17)30196-2
DOI: [10.1016/j.sigpro.2017.05.025](https://doi.org/10.1016/j.sigpro.2017.05.025)
Reference: SIGPRO 6492



To appear in: *Signal Processing*

Received date: 9 December 2016
Revised date: 22 May 2017
Accepted date: 24 May 2017

Please cite this article as: Wenyuan Wang , Haiquan Zhao , Performance Analysis of Diffusion Least Mean Fourth Algorithm over Network, *Signal Processing* (2017), doi: [10.1016/j.sigpro.2017.05.025](https://doi.org/10.1016/j.sigpro.2017.05.025)

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Highlights

- The mean behavior of DLMF algorithm is analyzed.
- We proposed a novel method to analyze the transient MSD of DLMF algorithm.
- The mean square stability of DLMF algorithm is firstly analyzed.
- Simulation results verify the correctness of performance analysis.

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