



# GHRIBI Khedidja

senior lecturer class B

## FORMATION

2012 - 2018

Algiers, Algeria

**Certificate :** Doctorat in Electronics

Option: Signal and Communication

Location: National Polytechnic School

2007 - 2012

Blida, Algeria

**Certificate:** Master in electronics

Option: telecommunications and networks

University SAAD DAHLEB of Blida

### University of ABES LEGHROUR KHENCHELA

Since June 2022 : Detachment at the University of Khenchela

Grade : senior lecturer (class B)

### Scientific and Technical Research Center for the development of the Arabic Language

April 2019-2022: permanent researcher

Research axis: Supervised-unsupervised learning, Adaptive filtering, Feature extraction, Noise reduction by wavelet transform.

## PROFIL



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## LANGUES

Franch 

English 

Arabic 





Khadidja Ghribi, Mohamed Djendi, Daoued Berkani, " A wavelet-based forward BSS algorithm for acoustic noise reduction and speech enhancement", Applied Acoustics Journal,2016, Vol 105. pp 55-66.

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LALLOUANI, Bouchakour, FARIZA, Meziani, et al. Unsupervised feature learning of Noisy Arabic Characters using wavelet packet transform based SRBM. In : 2021 International Conference on Information Systems and Advanced Technologies (ICISAT). IEEE, 2021. p. 1-4.

MEZIANI, Fariza, BOUCHAKOUR, Lallouani, GHRIBI, Khadidja, et al. Arabic Handwritten Text to Line Segmentation. In : 2021 International Conference on Information Systems and Advanced Technologies (ICISAT). IEEE, 2021. p. 1-5.

Latrache, H., Meziani, F., Bouchakour, L., Ghribi, K., & Yahiaoui, M. (2021, December). A New Binarization Method For Degraded Printed Document Images. In 2021 International Conference on Information Systems and Advanced Technologies (ICISAT) (pp. 1-4). IEEE.

Amrouche, A., Bentrchia, Y., Hezil, N., Abed, A., Boubakeur, K. N., & Ghribi, K. (2022, November). Detection and localization of arabic text in natural scene images. In 2022 First International Conference on Computer Communications and Intelligent Systems (I3CIS) (pp. 72-76). IEEE.