KHADIDJA CHETTAH

Email: khadidja.chettah@ensia.edu.dz **Phone Number**: (+213) 698-216-848

Research Interests

Khadidja's research interests span both Artificial intelligence and Natural Language Processing.

Her recent works have been on metaheuristics and Automatic Text summarisation.

Education

2018 - 2022	University of Constantine 2 - Constantine, Algeria PhD in Computer Science Option: Artificial Life
2015 – 2017	University of Constantine 2- Constantine, Algeria MA in Computer Science Additional Information
2012 – 2015	University of Constantine 2 - Constantine, Algeria BA in Computer Science Additional Information
	Teaching Experience
2017 - 2019	PART-TIME LECTURER, Industrial informatics (Constantine 1 University)
2017- 2018	PART-TIME LECTURER, MATH 1 (Constantine 1 University)
2018-2019	PART-TIME LECTURER, Graph Theory (Constantine 2 University)
2019- 2020	PART-TIME LECTURER, Artificial Intelligence techniques (Constantine 1 University)

2019- 2020	PART-TIME LECTURER, Object-Oriented Programming (Constantine 2 University)
2020- 2021	PART-TIME LECTURER, Basics of Computer Science (Constantine 1 University)
2021- 2022	PART-TIME LECTURER, Database Management, Basics of Computer Science (Constantine 1 University)
	Recent Publications
2022	A Biased Random-key Genetic Algorithm for Extractive Single-document Summarization Khadidja chettah, Amer Draa 4th International Conference on Pattern Analysis and Intelligent Systems (PAIS)
2021	A Discrete Differential Evolution Algorithm for Extractive Text Summarization Khadidja chettah, Amer Draa International Conference on INnovations in Intelligent SysTems and Applications (INISTA)
2021	A Quantum-Inspired Genetic Algorithm for Extractive Text Summarization Khadidja chettah, Amer Draa International Journal of Natural Computing Research (IJNCR)
2019	A compound sinusoidal differential evolution algorithm for continuous optimization Amer Draa, Khadidja chettah, Swarm and Evolutionary Computation