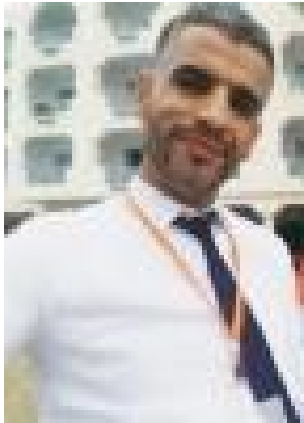


Menasria Azzeddine

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LANGUES

- ✓ Français : Bilingue
- ✓ Arabe : Courant
- ✓ Anglais : Débutant

FORMATION

DIPLOME : Doctorat en Sciences

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PROFIL:

Traitement du signal, la vision par ordinateur, l'intelligence artificielle et les méthodes d'optimisation et de classification.

Publications Internationals :

- Azzeddine, Menasria., Moussa, S., & Mohammed, Aidoud. (2021). A Robustification of the Conventional GPC Controller based on the Structured H^∞ Synthesis for a Multivariable Non-Square Process. *Electrotehnica, Electronica, Automatica*, 69(3) 100,111. <https://doi.org/10.46904/eea.21.69.3.11080012>
 - Menasria, A. Bennis, M.Nemissi, M.Sedraoui " Multiclassifiers system for handwritten Arabic literal amounts recognition based on enhanced feature extraction model " *Journal of Electronic Imaging* 2018. http://caps.luminad.com:8080/stockage/stock/SPIE/LDL-SPIE-JEI-170931/JEI-170931_online.pdf
 - **Azzeddine, Menasria.**, Moussa, S., & Mohammed, Aidoud. (2021). A Robustification of the Conventional GPC Controller based on the Structured H^∞ Synthesis for a Multivariable Non-Square Process. *Electrotehnica, Electronica, Automatica*, 69(3), 100-111. <https://doi.org/10.46904/eea.21.69.3.11080012>
 - Siham Aissani, Mohcene Bechouat, **Menasria Azzeddine**, Amieur Toufik, Moussa Sedraoui, Hakim Doghmane. 2022 IEEE Sciences and Techniques of Automatic Control and Computer Engineering (STA) [DOI: 10.1109/STA56120.2022.10019151](https://doi.org/10.1109/STA56120.2022.10019151)
- ## Communications Internationals :
- Aissani Siham, Bechouat ,Mohcene, **Menasria Azzeddine**,Amieur Toufik Moussa, Sedraoui and Hakim Doghmane «Small-Signal Modeling and Voltage PID controller- Synthesis for Cascade Regulation of Renewable Energy Conversion System » 2022 IEEE 21st International conference on Sciences and Techniques of Automatic control & computer engineering (STA'2022).
 - **Menasria Azzeddine**, Moussa Sedraoui, Bechouat Mohcene,Bourouba Hocine, DoghmaneHakim, Boualleg Abdelhalim «Performance enhancement of the improved P&O-MPPT strategy using Proteus software equipped with an Arduino board»International Centre for Innovation & Development -ICID18-20 Décembre 2023, Sousse-Tunisie