Daldoul Manel

- Business School of Tunis, University of Manouba, Tunisia
- Laboratory of Economics and Industrial Management Tunisia Polytechnic School
  - Date of birth: 10/07/1984
  - Civil status: Married, two children
  - Nationality : Tunisian

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RESEARCH INTERESTS

Environment and Energy Economics, energy efficiency, applied econometrics and numerical simulation, computable general equilibrium modeling

EDUCATION

- **June 2017 : Ph.D. in Economics,** Faculty of Economics and Management of Tunis, University of Tunis El Manar, under the direction of Professor Ahlem Dakhlaoui.

Thesis: « Energy efficiency and CO2 emissions: Case of the transport sector in Tunisia ».
Mention: highest distinction.

- **April 2010: M.Sc. in Science and technology of transport and logistics**, Higher Institute of Transport and Logistics of Sousse, University of Sousse.
  Mention: highest honors.
- **2007: Masters Degrees in Science and technology of transport and logistics,** Higher Institute of Transport and Logistics of Sousse, University of Sousse.
  Mention: highest honors.

PUBLICATIONS

1. **Daldoul M.** and Dakhlaoui, A. (2021), The Direct Rebound Effect and Energy Efficiency Policy: An Econometric Estimation in the case of Tunisian Transport Sector. *International Journal of Energy Economics and Policy, Vol. 11(5),pp 235-243.* (Classified SCOPUS, Q2, IF=2,956).
2. **Daldoul M.** and Dakhlaoui, A. (2020), Using the LMDI Decomposition Approach to Analyze the Influencing Factors of Carbon Emissions in Tunisian Transportation Sector: Critical Approach, *Chapter 10 Current* ***Strategies in Economics and Management, Vol.4, DOI: 10.9734/bpi/csem/v4.***
3. **Daldoul M.** and Dakhlaoui, A. (2018). Using the LMDI Decomposition Approach to Analyze the Influencing Factors of Carbon Emissions in Tunisian Transportation Sector. *International Journal of Energy Economics and Policy, Vol. 8(6), pp 22-28.* (Classified SCOPUS, Q2, IF=2,956).
4. **Daldoul M.,** Jarboui, S., and Dakhlaoui, A. (2016). Public transport demand: dynamic panel model analysis. *Transportation (Springer), Vol. 43, pp.491–505.* (Classified SCOPUS, Q1, IF=5.192).
5. **Daldoul M.** and Dakhlaoui, A. (2016). Decomposition of carbon dioxide emission from highway transportation in Tunisia. *International Journal of Global Energy Issues, Vol. 39, No. 6, pp.432–443.* (Classified CNRS, IF=0,538).
6. **Daldoul M.,** Dakhlaoui, A., Abbassi, A., and Ben Khalifa, N. (2016). Les Impacts de la Réforme des Subventions Energétiques sur L'économie et le Secteur de Transport en Tunisie: Une Modélisation en Equilibre Général Calculable*. Proceedings of Engineering and Technology – PET Vol.14, pp.15– 22.*

COMMUNICATIONS

1. **Hybrid Electric vehicles and mitigation of CO2 emission: macroeconomic impacts with KLEM model in the case of Tunisia,** workshop organized by LEGI as part of the KLEM-TUN project in collaboration with IDDRI and CIRED, 1st December 2023.
2. I**mpacts of energy efficiency policy in Tunisian Transport Sector;** Annual Conference of the Association of Tunisian Economists (ASECTU-2019) ; 12 to 14 June 2019, Hammamet-Tunisia.
3. **«Analysis of transportation carbon emissions reduction Ability in Tunisia»;** International Congress on Renewable Energies and Sustainable Development (ERRDD-2017); 25 to 26 February 2017, Tabarka-Tunisia.
4. **The direct rebound effect and energy efficiency policy: an econometric estimation in the case of Tunisian Transport Sector**, Economics seminar at the Polytechnic School of Tunisia, January 27, 2017.
5. **«Les Impacts de la Réforme des Subventions Energétiques sur L'économie et le Secteur de Transport en Tunisie: Une Modélisation en Equilibre Général Calculable»;** 4th International Conference of Renewable Energies (CIER-2016) ; 20th, 21th and 22th December 2016, Hammamet-Tunisia.
6. **Decomposition of Carbon Dioxide Emission from Highway Transportation in Tunisia;** 9th EBES Conference – Rome; January 11th, 12th, and 13th, 2013 at the Faculty of Economics of Sapienza University of Rome, Italy.
7. **A dynamic panel analysis of public transport demand in Tunisia;** EcoMod2010; Bilgi University Istanbul Turkey; July 7, 2010 - July 10, 2010.

ECONOMIC MODELING TRAINING

- **September 2023:** Training course organized by the secretariat of the Initiative for Climate Action Transparency (ICAT) for all climate change stakeholders in Tunisia: How to monitor the Tunisian NDC using the GASMO model?.
- **September 2023:** Workshop on Energy Planning Techniques: IAEA MESSAGE Model, Laboratory of Economics and Industrial Management (LEGI)- the Polytechnic School of Tunisia (EPT).
- **February 2023:** Workshop on Hybrid Computable General Equilibrium models applied to the energy sector, Laboratory of Economics and Industrial Management (LEGI)- the Polytechnic School of Tunisia (EPT).
- **January 2015:** Programming on GAMS: Computable general equilibrium model, training provided by Pr. M. Hédi BCHIR within the Laboratory of Economics and Industrial Management (LEGI)- the Polytechnic School of Tunisia (EPT).

OTHER SCIENTIFIC AND RESEARCH ACTIVITIES

- **Researcher** at LEGI-EPT (Laboratory of Economics and Industrial Management at the Polytechnic School of Tunisia).
- **Reviewer** in « International Journal of Economy, Energy and Environment »

DICTINCTION

- **Preselection** for obtaining a 3rd cycle state scholarship at the Polytechnic School of Montreal Canada, Transport and Logistics discipline for the 2008 - 2009 academic year.
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WORK EXPERIENCE

- **2022-Until now:** Assistant Professor- Business School of Tunis, University of Manouba, Tunisia
- **2017-2019:** Teaching Assistant- Private Higher School of Engineering and Technology (ESPRIT).
  Subjects taught: business environment.
- **2013-2014:** Teaching Assistant- Faculty of Economics and Management of Nabeul.

Subjects taught: Descriptive statistics level 2.

- **2012-2013:** Teaching Assistant- Faculty of Economics and Management of Nabeul. Subjects taught: Descriptive statistics level 1.
- **2008-2022:** Head of Management Department, Tunis Transport Company - Ministry of Transport- Tunisia.

COMPUTER SKILLS

GAMS, EVIEWS, LEAP, KLEM and STATA.

LANGUAGES

Arab, French: Bilingual.
English: written and spoken.

HOBBIES

Travel and music