**Curriculum Vitae**

Full name: TRAN DAI TIEN

Email: tientd@ntu.edu.vn

Department of Thermal Engineering

Faculty of Mechanical Engineering

NhaTrang University

02 Nguyen DinhChieu St., NhaTrang City, Vietnam

**EDUCATION**

• B.S. at Technical University of Budapest , Hungary (1982), Faculty of Mechanical Engineering, Major in Process Engineering.

• M.Sc. at Technical University of Budapest , Hungary (1982), Faculty of Mechanical Engineering, Major in Process Engineering.

• M.S. at University of Fisheries (1999), Specialized in Seafood Processing Engineering.

• PhD. at University of Fisheries (2008), Specialized in Meats and Fishes product processing Engineering, (Drying and preserving dried squid).

**RESEARCH INTERESTS**

1. Drying technology.

2. Applied Refrigeration

**RESEARCH EXPERIENCE**

• 1985-1998: Lecturer, Faculty of Food Processing Technology, Nha Trang University of Fisheries, Vietnam.

• 1998-2007: Head, Department of Heating and Refrigeration Engineering, Faculty of Food Processing Technology

• 2007-2011: Vice Dean, Faculty of Food Processing Technology, Nha Trang Universityof Fisheries, Vietnam.

• 2011 - 2017: Head, Department of Heating and Refrigeration Engineering, Faculty of Mechanical Engineering, Nha Trang University, Vietnam.

2017- present: Lecturer, Department of Heating and Refrigeration Engineering, Faculty of Mechanical Engineering, Nha Trang University, Vietnam.

**TEACHING RESPONSIBILITY**

# Undergraduate:

1. Thermodynamics
2. Heat transfer
3. Applied Refrigeration
4. Drying technology
5. Gas, Water supply and drainage
6. Ventilation and Air-Conditioning
7. Automation in Refrigeration and Air-Conditioning

# Graduate:

**PUBLICATIONS and PRESENTATIONS**

# Journals:

1. Tran Dai Tien, Le Nhu Chinh, *The Effects of convection drying conditions combined with heat pump to energy conssumption and quality of squid*. Journal of Fisheries Science and technology, No.3, (2015).
2. Tran Dai Tien, Tran Thi Bao Tien, Dao Trong Hieu, *Some rearch results Fisheries drying by solar energy in combination with convection air*. Science and technology Journal of Arciculture & Rural Dvelopment , No.3+4, (2016).
3. Tran Dai Tien, Le Nhu Chinh, Huynh Van Thao, *Study on design and manufacture of sea water refrigeration equiment thermal therapy for shimp catridges*. Journal of Fisheries Science and technology, No.1, (2019).
4. Tran Dai Tien, Le Nhu Chinh, Huynh Van Thao, *Study application heat pump for heating in shirmp cartridges.* Journal of Fisheries Science and technology, No.1, (2020).

# Presentations: