

# C.V. of Dr. Lamiaa Abdallah

## Personal Data:

**Name** : Lamiaa Abdallah Mohamed Abdallah  
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## Current Job:

**Job title** : Teacher of Chemical Engineering,  
Environmental Sciences, and Engineering  
Management  
at Alexandria Institute of Engineering and Technology (AIET)

## Degrees :

- **Ph. D. in Chemical Engineering (2011)**  
“Determination of Rate Constants of Complex Chemical Reactions”  
Faculty of Engineering – Alexandria University
- **Master degree in Chemical Engineering (2005)**  
“ Modeling & Simulation of Chemical Reactions”  
Faculty of Engineering – Alexandria University
- **Bachelor degree in Chemical Engineering (2001)**  
Faculty of Engineering – Alexandria University

## Published Papers in Journals:

1. **Abdel-Latif Aboul Seoud and Lamiaa A.M. Abdallah**, “Two Optimization Methods to Determine the Rate Constants of a Complex Chemical Reaction Using FORTRAN and MATLAB”, *American Journal of Applied Sciences (AJAS)*, Vol. 7, No. 4, pp. 509-517, 2010.
2. **Lamiaa A.M. Abdallah and Abdel-Latif Aboul Seoud**, “Determination of the Rate Constants for a Consecutive Second Order Irreversible Chemical Reaction Using MATLAB Toolbox”, *European Journal of Scientific Research (EJSR)*, Vol. 41, No. 3, pp. 412-419, 2010.

## Other Qualifications:

- Certified ICDL Instructor.
- Certified CISCO Instructor.
- International TOEFL Certified.