

# **Engr. Mustafa Latif**

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Assistant Professor,  
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## **Academic Qualification**

- **PhD Computer Systems Engineering** from *NED University of Engg & Tech*, Karachi, [Multi-objective optimization] in progress.
- **M.Engg. Computer Systems Engineering** from *NED University of Engg & Tech*, Karachi, in 2014.
- **BE Computer & Information Systems Engineering** from *NED University of Engg & Tech* Karachi, with 77% in 2010.

## **Professional Experience**

### **Assistant Professor (March 2018 till date)**

**Department of Software Engineering**  
**NED University of Engineering & Technology**

**IT Manager, Engr. Abul Kalam Library, (February 2011 to March 2018), NED University of Engineering & Technology**

### ▪ **Teaching Experience**



#### ➤ **Undergraduate level**

- Design Patterns.
- Formal Method in Software Engineering.
- Modeling and Simulation.
- Operating System.

## **Publications**

- Latif, Mustafa, and Muhammad Ali Ismail. "Towards Multi-objective Optimization of Automatic Design Space Exploration for Computer Architecture through Hyper-heuristic." *Engineering, Technology & Applied Science Research* 9, no. 3 (2019): 4292-4297.