

# DCHPC 2018

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25<sup>th</sup>-27<sup>th</sup> November - Qom - Iran



Worksh  
Tools in

Workshop on Enterprise  
Data Lake Architecture

## Topics

- . Big Data: Why and Where
- . Characteristics of Big Data and Dimensions of Scalability
- . Data Lake Architecture
- . Data Lake Concepts
- . Best practices for Data Lake Implementation
- . Difference between Data lakes and Data warehouse



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## Speaker

**Vahid Amiri** is a Data Engineer at RCDAT (Research Center of Developing Advanced Technologies). His recent research is on building distributed, reliable and scalable solutions for ingesting, storing and processing huge amount of data. He teaches some courses about Big Data, Nosql Databases and Data Processing Frameworks at Sharif University(Laitec) and some other institutes and enterprises. His research interests include big data architectures, distributed data processing and streaming data.

## Objectives

- . Understand where and how to leverage big data
- . How big data internal to a company is needed to successfully run a world-wide corporation today
- . Build a full-fledged data lake for your organization with popular big data technologies using the Lambda architecture as the base
- . Delve into the big data technologies required to meet modern day business strategies
- . Discover more about modern data architecture, to help you understand the transition from legacy relational Enterprise Data Warehouse

ثبت نام:

<https://evand.com/events/DCHPC2018workshop2>

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