

THADOMAL SHAHANI  
**TSEC**  
ENGINEERING COLLEGE



Organized By  
**Thadomal Shahani  
Engineering College**

**Venue :**

**Thadomal Shahani Engineering College,  
P.G.Kher Marg TPS III, Linking road  
Bandra (W) Mumbai-400050.**

CONFERENCE TUTORIAL  
ON

# Transfer Learning Techniques

**Contact Details**

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**Dr. D. R. Kalbande**  
**Ms. Seema Kolkur**

## About Skinzy

Skinzy is an idea envisioned by its founder and CEO Ananjanjay Kalbande and Dr. Udaykhopkar who is a renowned Dermatologist in India. Skinzy is a healthcare startup aimed at providing affordable and accessible solutions to all where the availability of specialised dermatologist/doctors are scarce. AI and machine learning and image processing algorithms has been at the heart of Skinzy. Skinzy has introduced the DermaPhoto app which can be used by patients and doctors alike on a small fee. Now DermaPhoto can recognise upto 10 diseases with greater than 90% accuracy and we are constantly improving our accuracy and adding more diseases to our catalogue.

**Date: 20<sup>th</sup> April, 2019**  
**Time : 9:00 am to 10:00 am**

**The Brochure is available on**  
**Website: [www.tsec.edu](http://www.tsec.edu)**



## About Conference

The ICESTMM' 19 will be the first most comprehensive conference focused on the various aspects of advances in applications and efficiency of software tools for mathematical modeling in the field of Computer, Electronics, Information Technology Humanities and Management. Fundamental research is heavily relying on abstraction and modeling of physical phenomena/processes and artifacts. Enabling ICT market places are flooded with numerous software products for modeling and further post processing. It is observed that specific software products are best suited for a segment of problem domains to be demystified. People with experience can tell us which one fits well with a specific situation and context of problems to be solved. It is our earnest effort to invite all experts/and researchers working in this area to contribute to the cause of simulation and modelling using software best suited for the same.

## Eligibility

Undergraduate students, research scholars and faculties from engineering institutes working on or intending to work on in the areas of artificial intelligence, machine learning, deep learning, data mining etc. should attend the workshop. This workshop is designed to make audience aware about a very recent and important trend in deep learning called 'transfer learning' which is widely used by researchers in the field.

## About the Tutorial

This tutorial aims to make audience aware about a very recent and widely used technique in machine learning called 'transfer learning'. All undergraduate students, research scholars and faculties from engineering institutes working on or intending to work on in the areas of artificial intelligence, machine learning, deep learning, data mining etc. will be benefited by attending this tutorial. The tutorial will focus on basic machine learning involved, followed by introduction to artificial intelligence, deep learning and transfer learning. The session will also showcase live demonstration of transfer learning techniques in real time. At the end, the participants will be ready to explore this field further in details.

**Fees : Rs. 100 + Taxes**  
**Pay by Cash/Cheque**

**Skinzy<sup>®</sup>** 

**For more information about Skinzy**  
**visit**  
**[www.skinzy.in](http://www.skinzy.in)**