

Assignment By Sir Gulshan Laghari

Assignment presented by Najam

Roll No 2k18/Csee/73 Evening

Week 16 Semester 5

Paper ①

Title

① Testing of Mobile Applications
in the wild: A Large Scale
Empirical Study on Android Apps.

② Authors = Francesco Pecorelli (University
of Salerno (Italy) - and 4 others.

③ Clemens Catulino (Delft University
of Technology) Netherlands

④ Flaminia Fervaei Italy

⑤ Andrius De Lucis Italy

⑥ Fabio Palombes Italy

③ Published on Monday 13 July 2020
by Davis Di Naezi

Tilburg University in
Research Session 1 Post at ICSE

"Motivation of the paper"

"Why it is Important"

Motivation of the paper is to focus on the app development of the android platform.

It is important paper because senior and old android developers will focus on their skills.

Paper is about android app. The testing they have researched on the app development and it numbers of the apps and its quality.

Research Methodology

They collected all the data of apps so and they are trying to provide a solution for making good quality by focusing on the quality thus they evaluated the Result.

Result of Android Apps Main Finding

Main finding is to focus on the quality of apps.

Message of paper
Design in good quality
Test properly App before launching

Paper (2)

A.I Challenges in Scaling
Powerful Distributed
Software Product

Authors = Rajeev Kumar Gupta,
Balaji B, McKenneth
Venkatesh Prasad, Ferruccio Khan.

ICGSE 2020 Experience
Reports Published
on Sunday 28 June 2020
in Session 5

Motivation of the paper
is to develop and focus
on the Artificial Intelligence
and AI adoption program.

It is important because it's
computer generation everything
is about connected to
computer world.

Paper (2)

Paper is about the Artificial Intelligence Software production.

Research Methodology
They collected and observed all the organisation almost many haven't any AI production. So they took the AI production theory.

Main Finding

Main Find in Artificial Intelligence production.

Message of paper

To make and develop software with Artificial Intelligence.

Paper (3)

Machine Learning
for Developer productivity
at Facebook

Author = Satish Chandre
United States

Session MSR 2020

Published on Monday 29 June 2020

"Motivation"

To apply machine learning
at every layer of stack in
Facebook.

"Importance"

To process more ML programming
languages in integration
systems.

Paper (3)

Paper is about to introduce machine learning in facebook.

Research Methodology
Satish Chandys he is ph.D holder collected the information from various sources and gave his own prediction about future and introducing for machine learning.

main finding

To insert and introduce machine learning in facebook

Message of paper
Apply machine learning in computer science of facebook.