



Scienxt Journal of Artificial Intelligence and Machine Learning
Volume-2 || Issue-1 || Jan-Apr || Year-2024 || pp. 1-10

Analysis of emergning trends on current technologies & challenges of cyber security

***¹Pankaj Richhariya, ²Reetan Saw, ³Awantika**

^{*1}Assistant Professor, Department of Computer Science & Engineering, Bhopal Institute of Technology and Science, Bhojpur Road Bhopal, 462045 M.P. India

^{2,3}Student, Department of Computer Science & Engineering, Bhopal Institute of Technology and Science, Bhojpur Road Bhopal, 462045 M.P. India

**Corresponding Author: Pankaj Richhariya
Email: phdpankaj@gmail.com*

Abstract:

Cyber Security participate an important role in the field of information technology. Information security has become one of the leading challenges in the current day. When we think concerning the cyber security the foremost thing that comes to our mind is cybercrimes which are increasing enormously day today. Many companies and Government are taking many dealings in order to prevent these cybercrimes. In addition various measures cyber security is still a very big alarm to many. This paper mainly focuses on challenges faced by cyber security on the latest technologies .It also focuses on latest about the cyber security techniques, ethics and the trends changing the face of cyber security.

Keywords:

Cyber security, cybercrime, cyber ethics, social media, cloud computing, android apps.