



**Criteria 3- Research, Innovations and Extension**  
**Key Indicator: 3.3- Research Publications and Awards**

**Links to the papers published in journals listed in UGC CARE list**  
**ACADEMIC YEAR: 2019-20**

SL. No	Title of the paper	Name of the author/s	Name of journal	Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Carelist
1	A framework for Detecting Melanoma using deep Learning	Dr. Sowmya Naik P T	International Journal of Innovative Research in Computer and Communication Engineering (IJRCCE)	<a href="https://www.ijirce.com">https://www.ijirce.com</a>	<a href="http://ijirce.com/admin/main/storage/app/pdf/P42hvgPq7B2FohdkFhpDeyIC0VFWIbAUWq0WNKem.pdf">http://ijirce.com/admin/main/storage/app/pdf/P42hvgPq7B2FohdkFhpDeyIC0VFWIbAUWq0WNKem.pdf</a>	Yes
2	A Study on Melanoma Detection using Deep learning algorithm	Dr. Sowmya Naik P T	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	<a href="https://www.ijirset.com">https://www.ijirset.com</a>	<a href="https://www.ijirset.com/upload/2020/august/88_A_Study_NC.PDF">https://www.ijirset.com/upload/2020/august/88_A_Study_NC.PDF</a>	Yes
3	Mapsdn-eesc: a modeling authentication process for the software defined network Using encrypted entity scheme cryptography	Dr. Karunakara	Elsvier	<a href="https://www.sciencedirect.com">https://www.sciencedirect.com</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320309433">https://www.sciencedirect.com/science/article/pii/S2214785320309433</a>	Yes



4	“Energy Optimization Mechanism to Improve Energy Efficiency of MobileDevice Interface for MobileSystems	Dr Shalini Prasad	Test Engineering and Management Journal,	<a href="http://www.testmagzine.biz">http://www.testmagzine.biz</a>	<a href="http://www.testmagzine.biz/index.php/testmagzine/article/view/5142">http://www.testmagzine.biz/index.php/testmagzine/article/view/5142</a>	Yes
5	A Survey on Security and Authentication Issues and Future Trends in Next Generation Networks	Dr Ravindra S	Test Engineering and Management Journal,	<a href="http://testmagzine.biz">http://testmagzine.biz</a>	<a href="http://testmagzine.biz/index.php/testmagzine/article/view/7243">http://testmagzine.biz/index.php/testmagzine/article/view/7243</a>	Yes
6	Mapsdn-eesc: a modeling of authentication process for the software defined network Using encrypted entity scheme cryptography	Dr Ravindra S	International Journal of Computer Science and Engineering (IJCSE)	<a href="https://www.ijcse.com">https://www.ijcse.com</a>	<a href="https://www.ijcse.com/docs/INDJCSE20-11-04-270.pdf">https://www.ijcse.com/docs/INDJCSE20-11-04-270.pdf</a>	Yes
7	Security and Authentication Scheme for Software Defined Network	Dr Ravindra S	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	<a href="https://www.ijitee.org">https://www.ijitee.org</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v9i4/D1659029420.pdf">https://www.ijitee.org/wp-content/uploads/papers/v9i4/D1659029420.pdf</a>	Yes
8	A Framework for Identifying and Mitigating Malicious Flow in Software Defined Network Deployed over an IoT Ecosystem	Dr Ravindra S	International Journal of Computer Science and Engineering (IJCSE)	<a href="https://www.ijcse.com">https://www.ijcse.com</a>	<a href="https://www.ijcse.com/docs/INDJCSE20-11-05-223.pdf">https://www.ijcse.com/docs/INDJCSE20-11-05-223.pdf</a>	Yes



9	Leveraging Deep Learning To Extract Actionable Insights From High-Dimensional Biomedical Data: Opportunities And Challenges	Mrs.Punitha P	International Journal of Advanced Research in Education & Technology (IJARETY)	<a href="https://ijarety.in/">https://ijarety.in/</a>	<a href="https://ijarety.in/admin/img/18_Leveraging.pdf">https://ijarety.in/admin/img/18_Leveraging.pdf</a>	Yes
10	A conceptual framework for understanding machine learning and artificial intelligence roles in technological advancements	Dr. N Rajasekhar Reddy	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	<a href="https://ijareeie.com">https://ijareeie.com</a>	<a href="https://ijareeie.com/upload/2020/September/27_Conceptual.pdf">https://ijareeie.com/upload/2020/September/27_Conceptual.pdf</a>	Yes
11	Leveraging Deep Learning To Extract Actionable Insights From High-Dimensional Biomedical Data: Opportunities And Challenges	Mrs. Sriraksha S	International Journal of Advanced Research in Education & Technology (IJARETY)	<a href="https://ijarety.in/">https://ijarety.in/</a>	<a href="https://ijarety.in/admin/img/18_Leveraging.pdf">https://ijarety.in/admin/img/18_Leveraging.pdf</a>	Yes
12	A conceptual framework for understanding machine learning and artificial intelligence roles in technological advancements	Dr. Nanda Kumar A N	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	<a href="https://ijareeie.com">https://ijareeie.com</a>	<a href="https://ijareeie.com/upload/2020/September/27_Conceptual.pdf">https://ijareeie.com/upload/2020/September/27_Conceptual.pdf</a>	Yes



			Engineering (IJAREEIE)			
13	Leveraging Deep Learning To Extract Actionable Insights From High-Dimensional Biomedical Data: Opportunities And Challenges	Ms.Mala P	International Journal of Advanced Research in Education & Technology (IJARETY)	<a href="https://ijarety.in/">https://ijarety.in/</a>	<a href="https://ijarety.in/admin/img/18_Leveraging.pdf">https://ijarety.in/admin/img/18_Leveraging.pdf</a>	Yes
14	A conceptual framework for understanding machine learning and artificial intelligence roles in technological advancements	Mr.Nandish A C	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	<a href="https://ijareeie.com">https://ijareeie.com</a>	<a href="https://ijareeie.com/upload/2020/September/27_Conceptual.pdf">https://ijareeie.com/upload/2020/September/27_Conceptual.pdf</a>	Yes
15	Leveraging Deep Learning To Extract Actionable Insights From High-Dimensional Biomedical Data: Opportunities And Challenges	Ms.Manjula S	International Journal of Advanced Research in Education & Technology (IJARETY)	<a href="https://ijarety.in/">https://ijarety.in/</a>	<a href="https://ijarety.in/admin/img/18_Leveraging.pdf">https://ijarety.in/admin/img/18_Leveraging.pdf</a>	Yes
16	A conceptual framework for understanding machine learning and artificial intelligence roles in technological advancements	Mr. Vishvakiran R C	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	<a href="https://ijareeie.com">https://ijareeie.com</a>	<a href="https://ijareeie.com/upload/2020/September/27_Conceptual.pdf">https://ijareeie.com/upload/2020/September/27_Conceptual.pdf</a>	Yes
17	A conceptual framework for understanding machine	Mr. Gopikishan J	International Journal of Advanced	<a href="https://ijareeie.com">https://ijareeie.com</a>	<a href="https://ijareeie.com/upload/2020/se">https://ijareeie.com/upload/2020/se</a>	Yes



	learning and artificial intelligence roles in technological advancements		Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)		ptember/27_Conceptual.pdf	
18	Leveraging Deep Learning To Extract Actionable Insights From High-Dimensional Biomedical Data: Opportunities And Challenges	Ms. Pushpa S	International Journal of Advanced Research in Education & Technology (IJARETY)	<a href="https://ijarety.in/">https://ijarety.in/</a>	<a href="https://ijarety.in/admin/img/18_Leveraging.pdf">https://ijarety.in/admin/img/18_Leveraging.pdf</a>	Yes