1. Mental Stress Detection in University Students using Machine Learning Algorithms - <https://www.sciencedirect.com/science/article/pii/S1877050919306581?via%3Dihub>
2. Women's Safety and Empowerment Using AI Tools - <https://www.igi-global.com/chapter/womens-safety-and-empowerment-using-ai-tools/343079>
3. Understanding and Supporting Grassroots Efforts to Mitigate AI Failures - <https://dl.acm.org/doi/abs/10.1145/3630106.3658935> , Cancer Diagnosis: AI models trained to detect cancer through imaging have sometimes misclassified or missed early-stage cancer, leading to diagnostic errors.

-Mental Health Chatbots: AI chatbots used for mental health support can struggle with understanding complex human emotions, leading to inadequate or impersonal responses.

-Predictive Analytics in Hospitals: AI systems predicting patient deterioration have occasionally given inaccurate forecasts, causing delays in critical interventions.

1. The Influence of Error on Perceptions of Machine Learning vs. Clinician-Based Risk Assessments - <https://www.proquest.com/openview/5eb021f14d6831b488317f00ed523a66/1?pq-origsite=gscholar&cbl=18750&diss=y>
2. Audio-Driven Facial Landmarks Generation - <https://paperswithcode.com/paper/kan-based-fusion-of-dual-domain-for-audio> , create expressions \*
3. Hybrid Models Combining Transformers and Graph Neural Networks (GNNs): Investigating how GNNs can enhance Transformers for segmenting complex structures like blood vessels or nerves.
4. Multi-Modal Medical Image Segmentation Using Transformers: Studying the integration of multiple imaging modalities (e.g., MRI, CT) using Transformers for more accurate segmentation.
5. Focusing on reducing the computational cost of Transformers to enable faster and more efficient segmentation in clinical settings.