Paper: Script Based Pattern Recognition for Portrait Tracking System on Broadcast Online Scenes

Link: **https://ieeexplore.ieee.org/document/10077040/**

1.SUMMARY:

1.1 Motivation:
- Briefly outline the key motivations behind the development of the Script Based Pattern Recognition for Portrait Tracking System in Broadcast Online Scenes.
- Highlight the problem or gap in the existing systems that the paper aims to address.

1.2 Contribution:

- identify and summarise the main contributions made by the authors in the paper.
- Discuss how the proposed system or methodology advances the current state of the art in portrait tracking on broadcast online scenes.

1.3 Methodology:

- Provide an overview of the methodology employed in the paper.
- Outline the key steps and processes involved in the Script Based Pattern Recognition for Portrait Tracking.

1.4 Conclusion:

- Summarise the key findings and results presented in the paper.
- Discuss the implications of the research and how it contributes to the broader field of pattern recognition and portrait tracking.

2. Limitations:

2.1 Technical Limitations

- Discuss any technical constraints or limitations in the proposed pattern recognition system. This could include issues related to hardware requirements, computational complexity, or constraints on real-time processing.

2.2 Data Limitations

- Address any limitations in the dataset used for training or testing the system. This could involve a lack of diversity in the dataset, potential biases, or insufficient size to fully represent the complexities of real-world scenarios.

3. SYNTHESIS:

- Provide a synthesis of the key points discussed in the summary, limitations, and your analysis.
- Reflect on the overall strengths and weaknesses of the paper.
- Offer insights into how the findings of the research may contribute to the broader field or be applied in practical scenarios.