Griffith: Prototype of A Web-based Tool for Authoring Japanese Anime Storyboards

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https://research.archinc.jp/en
Japanese anime storyboards or “E-conte” in Japanese

• A **blueprint** of the actual anime film
• An A4 sheet of paper is divided into four to six rows
• A thirty-minute anime film typically consumes around 100-200 sheets of paper in this format

This storyboard is from “Animation Technology 2019 Spring” p.2, drawn by Kazuya Murata for XFLAGS ANIME “Starlight Promises.”
Initial findings (reported in ISID 2021)

Simply digitizing storyboards didn’t work – lessons learned:
• For directors’ creativity support, the user interface matters
• For animators’ use, separate user interface is in need
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In this poster presentation, we will show a live demo of our authoring tool named Griffith:

User study: a 568-frame storyboard was authored in a week by Kazuya Murata (renowned director of many anime films)