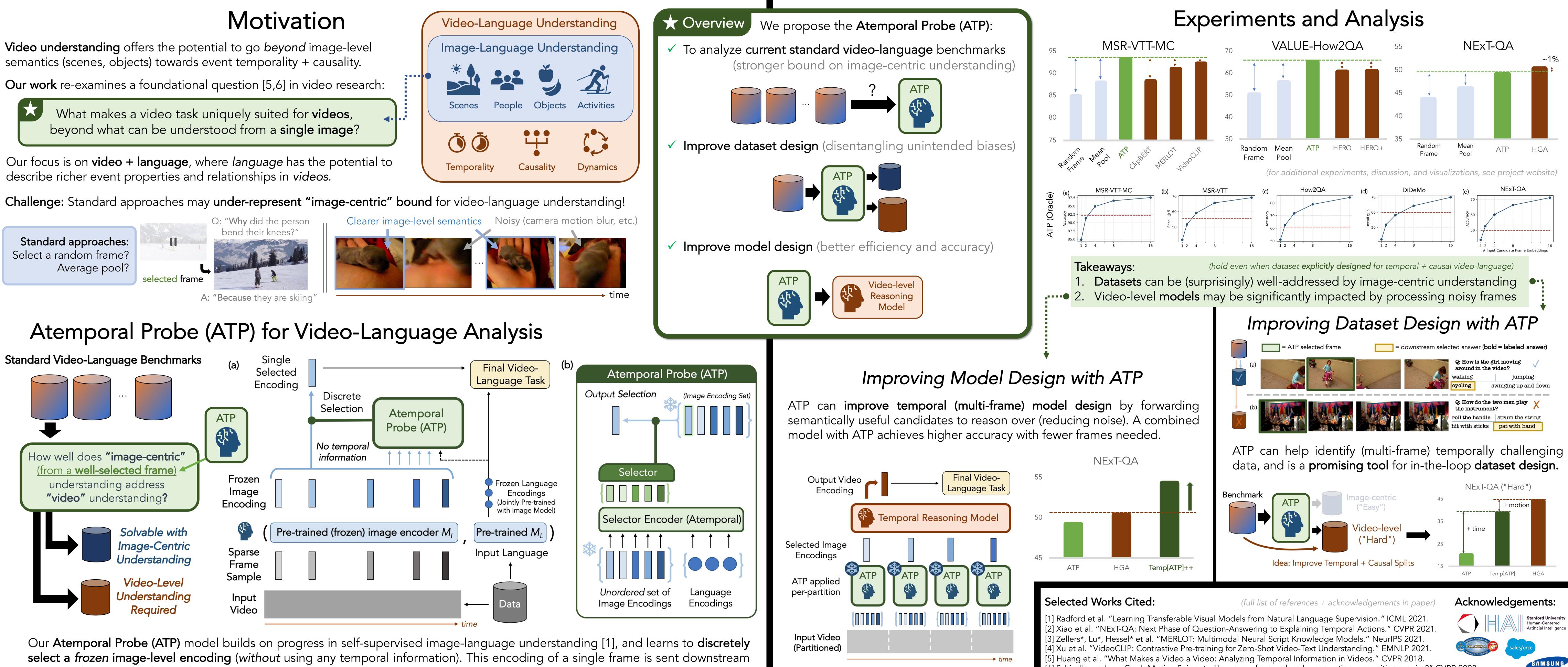
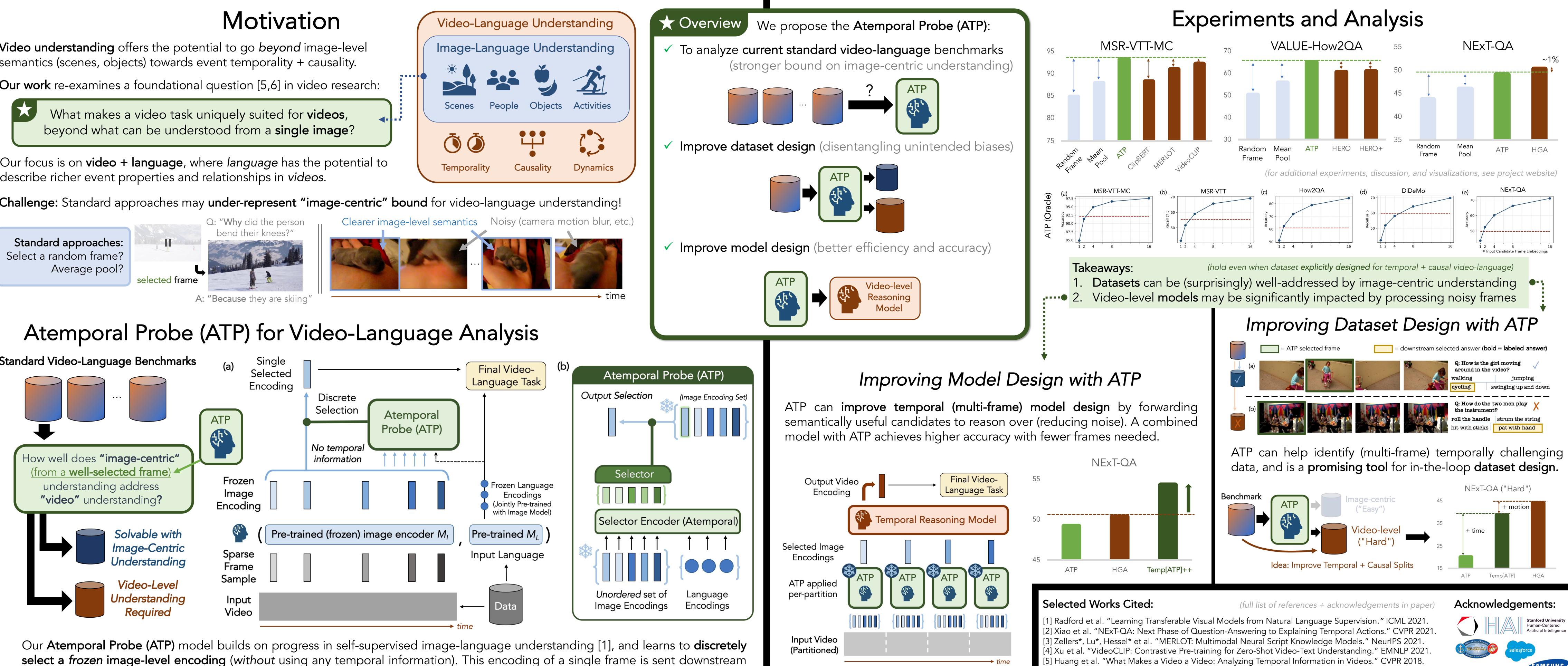
STANFORD VISION & LEARNING ΤΟΥΟΤΑ

Revisiting the "Video" in Video-Language Understanding Shyamal Buch¹, Cristóbal Eyzaguirre¹, Adrien Gaidon², Jiajun Wu¹, Li Fei-Fei¹, Juan Carlos Niebles¹

What makes a video task uniquely suited for videos,





- unmodified - to the final video-language understanding task (video question answering, text-to-video retrieval; e.g. [2,7]).

[6] Schindler and van Gool. "Action Snippets: How many frames does human action recognition require?" CVPR 2008 [7] Li*, Lei* et al. "VALUE: A Multi-task Benchmark for Video-and-Language Understanding Evaluation." NeurIPS 2021 (D&B)

Project website:

<u>atp-video-language.stanford.edu</u>