11 oct 24 GWENZ VL Page Submitted on 18 Sept 24] -> SOTA may Understanding - Various mulutures, aspect youtons -> Entended Video comprehenses - over 20 min long Vibleos, high duality violes travel B.A., content treation, dealing -> Con integrate with mobiles - Apach beense - 26, 78 - Image Undertanding: advanced object scenographics had wentlen teat enoymeter, mathematical public m Understandy and Idving, multiple languages, Chart understanding, highly distorted downest / Image understanding, - limitation - knowledge till Jone 2025, couplin intender mugnition, 3D Spatial awareness country, character mugnition, 3D Spatial awareness Cant entract audis que vides,

-> Model Architectur :-OWEN 2 largunge Model (VIT) Vicion Transformer, + Swage + Video O Added "Nome Dynami Resolution" Support Arhitary Image Resolution and various number of Visual Dynamically mapping them into various number of Jokens. a Added " Mullimodal Robary Position Embeddings (M-RDPE)" devortant Original Rolary Embedding, to 3 Categoria helps smultaniously capture then 3 postand data information to understand complen multimedal data