

# Gen AI for Luxury Brands

How can AI understand your brand?

# Cloudinary

2012

Bootstrapped



Blackstone

2M Developers

+12K Customers



++\$130M ARR

## Image and Video Platform

Enabling engaging brands to deliver visual experiences at scale



14B IMAGES DELIVERED/DAY

34M NEW ASSETS/DAY



# Creative Design Process

## DESIGN CONCEPT

- Idea generation
- Brainstorm

## RESEARCH

- Inspiration
- Research

## CONCEPT DEV

- Refine ideas
- Initial wireframes and concepts

## PLANNING

- Organize tasks
- Set goals
- Create timeline

## DESIGN

- Create initial ideas and prototype

## REFLECTION

- Evaluation of project
- Analytics for success

## LAUNCH

- Go live with final versions

## FINALIZATION

- Finalize designs
- Production of variations for output

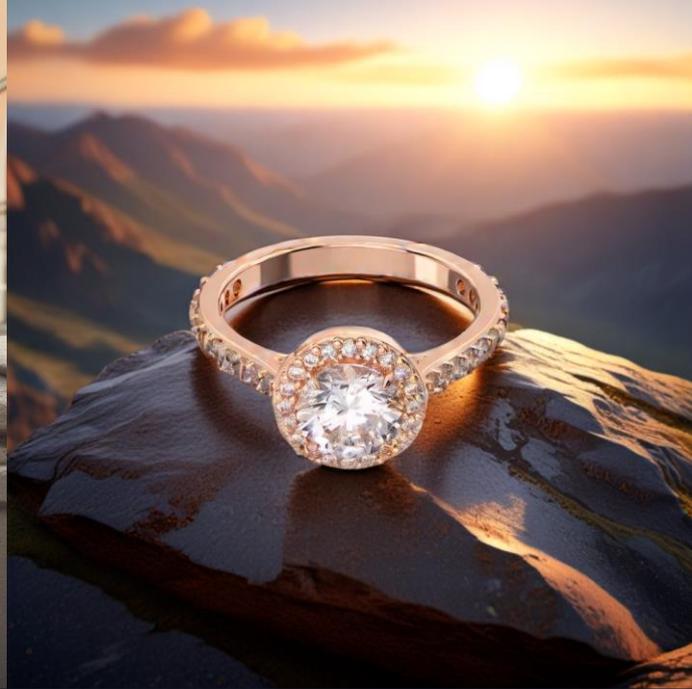
## REFINEMENT

- Revise based on feedback

## FEEDBACK

- Evaluation of work
- Feedback / Critique





No Brand Identity Understanding



V1



V2



V3



V4



V5



V5.1



V5.2

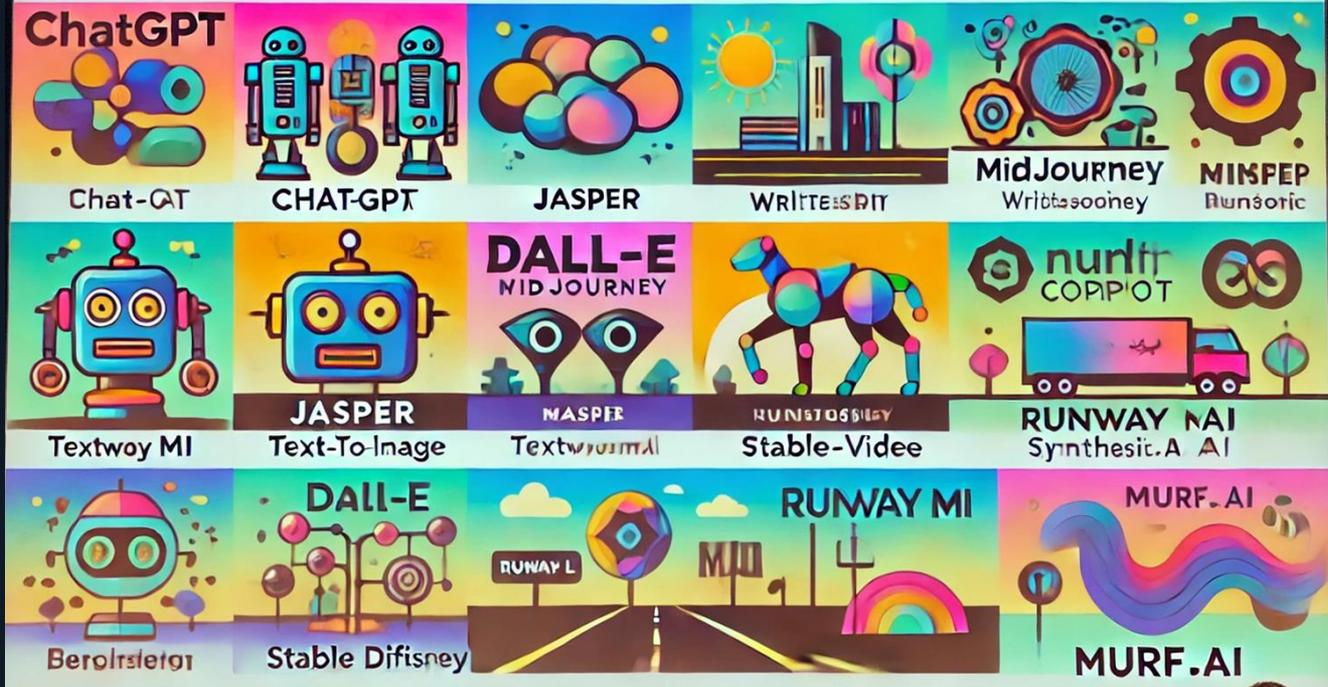


V6

*\*Images generated on MidJourney by Henrique Centieiro and Bee Lee*

# Speed of Innovation

# Generative AI Tools



Complex Landscape



Originality



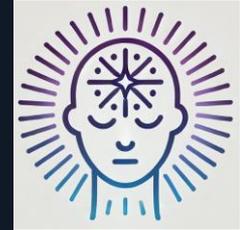
Emotion



Context



Judgement



Intuition

## What AI Can't Do (for now)



What is Media Understanding?





Objects, Concepts, and Aesthetics and their relationships are organized into a brand representation that can be accessed by AI tools programmatically

## What is Media Understanding?

# Creative Design Process with AI

## DESIGN CONCEPT

- Idea generation
- Brainstorm

✦ ✦ AI helps generate concepts or variations of ideas

## RESEARCH

- Inspiration
- Research

✦ ✦ AI helps generate inspiration and provide research

## CONCEPT DEV

- Refine ideas
- Initial wireframes and concepts

✦ ✦ AI helps refine content for specific usage (e.g. ad copy)

## PLANNING

- Organize tasks
- Set goals
- Create timeline

## DESIGN

- Create initial ideas and prototype

## REFLECTION

- Evaluation of project
- Analytics for success

## LAUNCH

- Go live with final versions

## FINALIZATION

- Finalize designs
- Production of variations for output

## REFINEMENT

- Revise based on feedback



## FEEDBACK

- Evaluation of work
- Feedback / Critique

✦ ✦ AI creates variations based on defined ruleset

Optimize Media,  
Boost Profits

DOWNLOAD NOW

Cloudinary

- ◆ AI analyzes the design, including logos, design elements, and rules

Optimize Media,  
Boost Profits

DOWNLOAD NOW

Cloudinary

Optimize Media,  
Boost Profits

LEARN MORE

Cloudinary

Optimize Media,  
Boost Profits

SIGN UP FOR FREE

Cloudinary

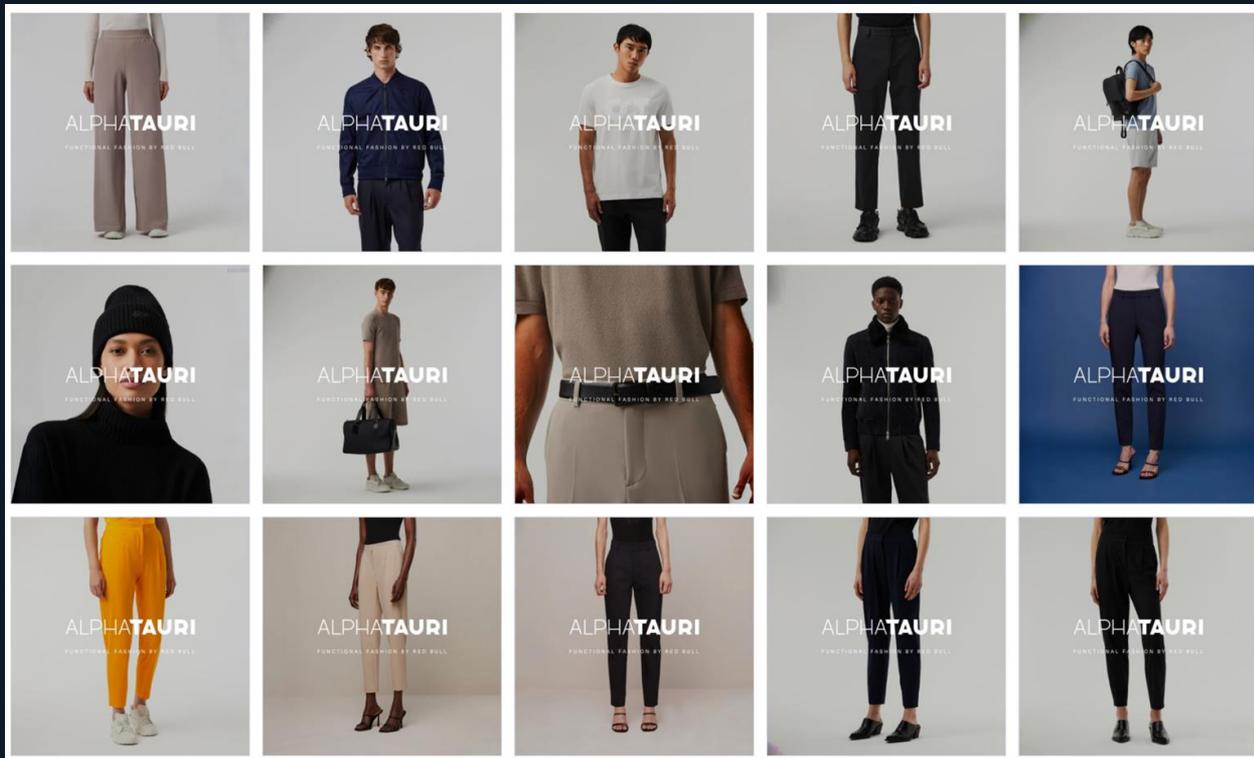
Optimize Media,  
Boost Profits

SEE HOW

Cloudinary

- ◆ AI produces an array of sizes and variations based on original design

## Content Automation at Scale



# Content Enrichment

Original



1:1



4:5



16:9



3:2



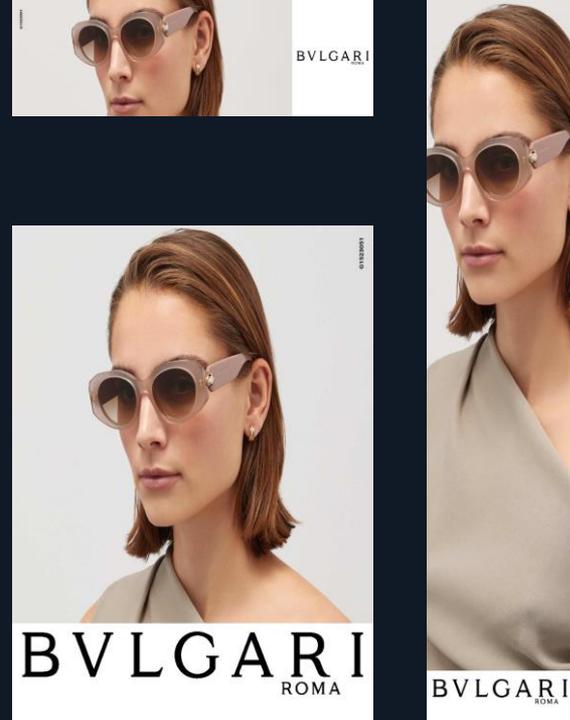
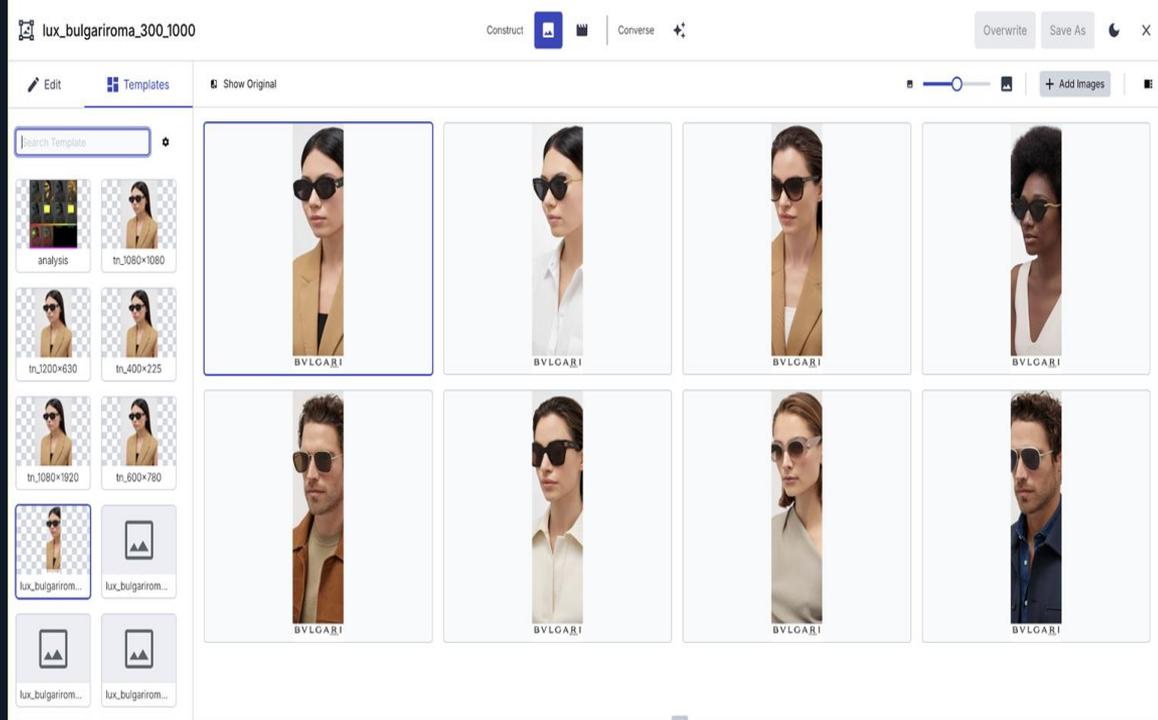
# Auto Crop & Generative Fill



# Generative Background Replacement



## Automated Localisation



# Generative Templates for On Brand Creation

## Image Quality Analysis



99% confidence



13% confidence

## Aesthetic Score for Generated images

Original



9.2 score



5.6 score

# Brand Compliance & Content Moderation



Thank you!

