

MARIJN EKEN BREAKDOWN

COMPOSITING SHOWREEL_{v4}



CLLOUD ATLAS

- ▶ Green screen extraction, background compositing.
- ▶ Marker removal on vehicle using projection with custom gizmo on matched geometry.
- ▶ Re-animated (translated) vehicle and camera motion.
- ▶ Inserted cg windscreen.



CLLOUD ATLAS

- ▶ Green screen extraction, background compositing.
- ▶ Set to cg render blending and animated color matching.
- ▶ Forcefield turning off distortion effect based on fx layers.



THE AVENGERS

- ▶ Compositing of cg layers.
- ▶ Extensive reconstruction of Scarlett's hair, using tracked patches and paint, because no green screen was used.



THE AVENGERS

- ▶ Compositing of cg layers, blending with set pieces.
- ▶ Matte painting projection of building to change the shadow and fix parts of the construction.
- ▶ Atmospheric effects.



THE AVENGERS

- ▶ Matte painting projection, blending with set pieces.
- ▶ Reconstructed some of the practical smoke, because it couldn't be separated from the background.
- ▶ Added additional smoke and atmospheric effects.
- ▶ Tracked in cg rendered missile.




THE AVENGERS

- ▶ Compositing of cg layers.
- ▶ Removal of shadow and insertion of new shadow, using projections.
- ▶ Reconstruction of some parts of the hair.
- ▶ Added glints on the cg metal surfaces.

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	THE AVENGERS <ul style="list-style-type: none">▶ Matte painting projection, blending with set pieces.▶ Atmospheric effects.
	LOOPER <ul style="list-style-type: none">▶ Multiple layers of debris and dust added.▶ Rotoscoping of people.
	LOOPER <ul style="list-style-type: none">▶ Combination of two plates.▶ Several cg layers of rocks, debris and dust integrated.▶ Distortion of plate to indicate shockwave.▶ Aftermath matte painting of plate inserted.▶ Camera shake and defocus.
	LOOPER <ul style="list-style-type: none">▶ Wire removal and clean plate creation with a lot of paint and cloning to fix motion blur areas.▶ Several cg layers of rocks, debris and dust integrated.
	LOOPER <ul style="list-style-type: none">▶ Inserted veins and other skin effects using a tracked and animated warped projection.▶ Several cg layers of rocks, debris and dust integrated.
	LOOPER <ul style="list-style-type: none">▶ Wire removal and sky replacement.▶ Inserted veins and other skin effects using a tracked and animated warped projection.▶ Several cg layers of rocks, debris and dust integrated.

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LOOPER

- ▶ Green screen extraction of Bruce Willis.
- ▶ Shadow recreation.
- ▶ Disappearing effect.



LOOPER

- ▶ Sky replacement.



THE HEINEKEN KIDNAPPING

- ▶ Added elements to the plate to make it look like an air field.
- ▶ Most elements are from photographs, plus a filmed element of a flying plane in the distance.



THE HEINEKEN KIDNAPPING

- ▶ On-set supervising.
- ▶ Crowd multiplication, using three main passes.
- ▶ Additional crowd cloned from the original passes, roto-scoped and graded to match the atmospheric light levels.



THE HEINEKEN KIDNAPPING

- ▶ On-set supervising.
- ▶ Added muzzle flash to gun.



THE HEINEKEN KIDNAPPING

- ▶ On-set supervising.
- ▶ Timing and angle of gun adjusted to match the performance better.
- ▶ Added muzzle flash, smoke and bullet hole.
- ▶ Enhanced blood color and removed visible piping.