Virtual Production: Commented Link List

Learning Material

EMERGING MEDIA EXPLORATION

Virtual Production: Link List

Learning Material

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Unreal Engine 4 Real Time Production Tools

Video: https://www.youtube.com/watch?v=Hjb-AqMD-a4
The video brings you behind the scenes and explains how new innovative filmmaking tools are used to enhance real time virtual production (11:48 min).
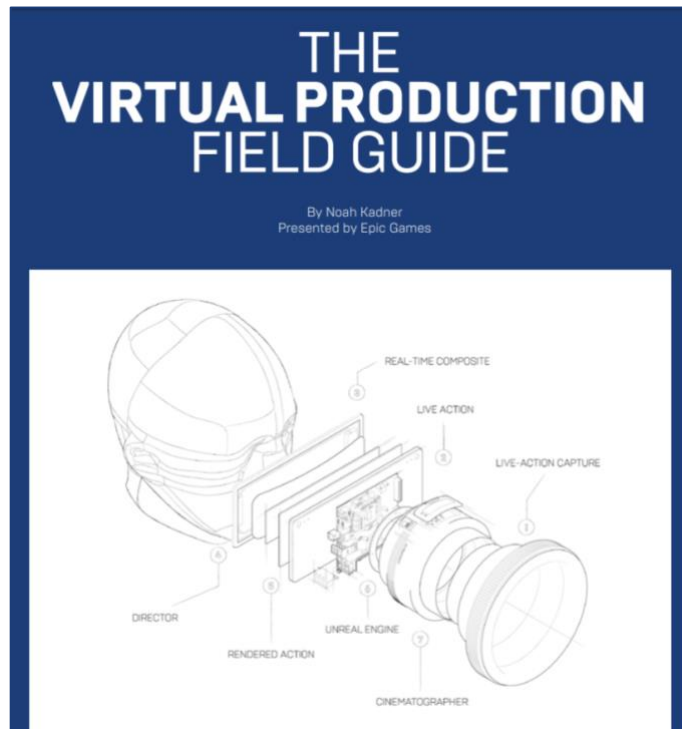
Virtual Production in Unreal 4

Video: https://www.youtube.com/watch?v=rbnXa0SVKT8
A comprehensive overview of Unreal Engine 4´s virtual production tools (37:44 min).
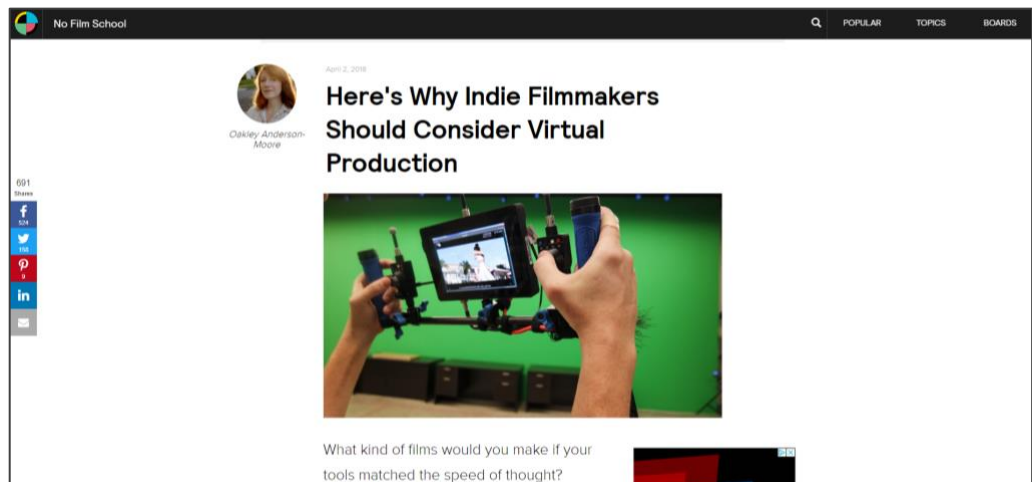
Unreal Virtual Production Field Guide

Document (94 pages):
https://cdn2.unrealengine.com/Unreal+Engine%2Fvpfieldguide%2FVP-Field-Guide-V1.2.02-5d28ccec9909ff626e42c619bcbe8ed2bf83138d.pdf
A thorough guide about the virtual production terms and several interviews from professionals that provide insightful information based on experience.

Virtual Production for Indie Filmmakers

Website including several videos:
https://nofilmschool.com/2018/03/virtual-production-indie-filmmakers
The article explains different visualization stages that you can incorporate into your own projects. Provides multiple demonstrative examples and useful links to dive deeper into the subjects.

Virtual Production: A New Era of Filmmaking

Video: https://www.youtube.com/watch?v=voVPO8w9-x4
Quick insight on how the different stages of virtual production are combined to enhance the filmmaking process and achieve a better end result (2:32 min).
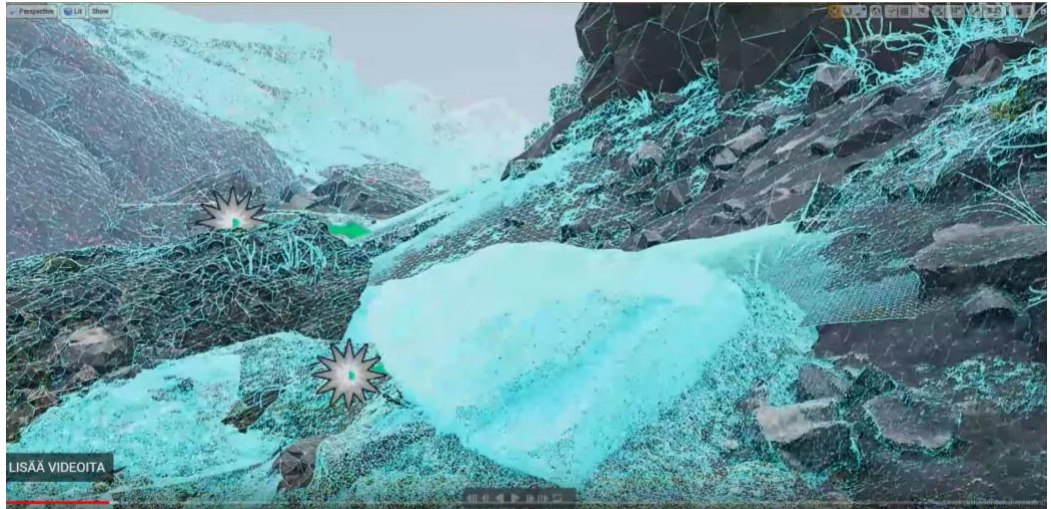
Examples of pre- and post-visualizations

Website: https://www.halon.com/work/?_sft_works=film
Halon Entertainment is a visualization company. From their website you can find pre- and post-visualizations made for movies like The Meg, Jurassic World and Aquaman.

Realtime Environments

Website: https://medium.com/quixel-ab/rebirth-the-future-of-virtual-production-2825fff07ff9

Introducing the Rebirth-Project, a cinematic created in Realtime. Learn more about using Unreal as a part of pre- and post-visualisation.