1. Record Nr. UNINA9910482867803321 Autore Gowanlock Jordan Titolo Animating Unpredictable Effects: Nonlinearity in Hollywood's R&d Complex Pubbl/distr/stampa Springer Nature, 2021 Cham:,: Springer International Publishing AG,, 2021 ©2021 **ISBN** 3-030-74227-X Descrizione fisica 1 online resource (210 pages) Collana Palgrave Animation Disciplina 777.709 Soggetti Animated films Film, TV & radio Film theory & criticism Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Uncanny computer-generated animations of splashing waves, billowing Sommario/riassunto smoke clouds, and characters' flowing hair have become a ubiquitous presence on screens of all types since the 1980s. This Open Access book charts the history of these digital moving images and the software tools that make them. Unpredictable Visual Effects uncovers an institutional and industrial history that saw media industries conducting more private R&D as Cold War federal funding began to wane in the late 1980s. In this context studios and media software companies took concepts used for studying and managing unpredictable systems like markets, weather, and fluids and turned them into tools for animation. Unpredictable Visual Effects theorizes how these animations are part of a paradigm of control evident across society, while at the same time exploring what they can teach us about

the relationship between making and knowing.