## How Star Wars Illuminates Constitutional Law (and Authorship)

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Review of *How Star Wars Conquered the Universe: The Past, Present, and Future of a Multibillion Dollar Franchise*, by Chris Taylor Head of Zeus, 2015

Here is one account of the six movies that now constitute Star Wars:

George Lucas wrote Episode IV: A New Hope, the first of the six movies in the series, with a clear understanding of the plots and sequences of all six. He knew that the central characters would be a father and twins. He knew that Darth Vader ("Dark Father") was Annakin Skywalker, Luke Skywalker's father. He knew that Luke and Leia were twins. He knew that Obi-Wan Kenobi was responsible for the horrific injuries that ultimately put Darth Vader in a kind of mechanical armor. He knew that ultimately, Luke Skywalker, Vader's son, would redeem his father by turning him from the dark side. He knew that the act of redemption would occur as Vader chose to kill Emperor Palpatine, a Sith Lord (and master of the dark side). In fact Lucas wrote the entire tale in a book, called The Journal of the Whills, from which the six movies were taken.

Lucas himself has embraced something like this account: "The Star Wars series started out as a movie that ended up being so big that I took each act and cut it into its own movie. . . . The original concept really related to a father and a son, and twins – a son and a daughter. It was that relationship that was the core of the story." Since 1979, Lucas has contended that he took the first draft of Star Wars, cut it in half, chose the second half, and used that for the original trilogy (p. 115).

But this account is wildly inaccurate. As Chris Taylor shows in his strange, fun, and fact-filled book, the Star Wars series was hardly planned in advance; it involved a great deal of rethinking, improvisation, and surprise (even to Lucas). To be sure, Taylor is focused on many subjects aside from the composition of the narrative, including the entire Star Wars phenomenon, as reflected in its international explosion over time and the actions and obsessions of its countless fans. (To those who are interested in network externalities, coordination problems, solidarity goods, informational cascades, and reputational cascades, there is a treasure trove of material here.) But as we shall see, the composition, and its multiple twists and turns, tell us a great deal about the nature of the production of narratives in general, including those that have many authors, such as constitutional law.

My major theme shall be the immense role of serendipity and happenstance in the creative imagination, certainly in single-authored works, but even more in multi-authored ones extending over time. Serendipity imposes serious demands on the search for coherence in both literature and law (and history and life as well). That search leads some

people (like Lucas) to become "originalists" of one or another kind, pointing to some sort of Journal of the Whills and suppressing the nature of their own creativity and authorship. The suppression appears to respond to a serious human need, even craving (in both literature and law), but it is a significant obstacle to understanding and critical reflection.

To readers who are not interested in Star Wars, a cautionary note: Some of the following is going to seem (let's say) a bit obscure; you might want to do some serious skimming. We'll get to the larger themes before long.

When Lucas began, he was not, in fact, writing about "a father and a son, and twins." In Taylor's words, "the course of creativity rarely runs smooth" (p. 102). A significant part of Lucas's start involved an apparently random list of a large number of names, most of which never made it into the movies: Emperor Ford Xerxes the Third; Xenos; Han Solo ("leader of the Hubble people"); Thorpe; Roland; Lars; Kane; Luke Skywalker ("Prince of Bebers"). Lucas apparently had just one scene clear in his mind, a kind of dogfight in outer space, in which ships "would hurtle and tumble around after each other, like World War II fighters, like wild birds" (p. 103).

When he finally started the story that became *A New Hope*, he began with a scene that featured now-familiar names for unfamiliar characters, including an eighteen-year-old named Annikin Starkiller (note to the cogniscienti: that is the original spelling), who lived with his father, Kane, and his brother Deak. A tall Sith knight kills Deak, and Kane asks an old friend, General Luke Skywalker, to train Annikin as a Jedi. There is a brief mention of the Force early in the story. King Kayos, leader of the planet Aquilae, sends his senators off with the words, "May the Force of Others be with you all." The idea is otherwise unexplained. Later drafts distinguished between the "Ashla Force," which was the light side, and the "Bogan force," which was the dark, and emphasized the role of something called the "Kiber Crystal" in amplifying the power of the Force of Others. All this was of course abandoned as Lucas rewrote the story (and as Luke, not coincidentally his namesake, ran away with the narrative).

Even at relatively late stages in the drafting, Lucas did not think that Darth Vader was Luke's father. Nor did he seek to preserve ambiguity on that count. Actually he thought that Darth Vader was *not* Luke's father. (It is an originalist myth that "Darth Vader" is a play on "Dark Father.") When he wrote *A New Hope* and *The Empire Strikes Back*, he did not think that Luke and Leia were twins. On the contrary – and as the unmistakable sexual tension between the two suggests – he thought that they were *not* siblings. When Lucas began *The Empire Strikes Back*, he suggested that Luke had a "twin sister on the other side of the universe – placed there for safety; she too is being trained as a Jedi" (p. 232). So much for the idea that Luke and Leia were to be twins from the beginning.

With respect to Darth Vader, Taylor shows that Lucas had no act of redemption in mind. Even in the early drafts of *Return of the Jedi*, Vader was not redeemed, but was instead rendered irrelevant, as Grand Moff Jerrjerrod became the Emperor's new favorite (p. 267). Nor did Lucas have any sense, at the initial stages, that Palpatine would turn out to be a Sith Lord. And by the way, the mysterious and much-discussed Journal of the Whills did not exist, except as a very brief early fragment (as elaborated in particular

detail by Michael Kaminski in his comprehensive 2008 book, *The Secret History of Star Wars*).

Of these various points, the most important by far, and the one that can be taken to stand for the whole, is that Lucas decided only at a relatively late stage that Darth Vader is Luke's father. The "I am your father" moment – which will play a large role in this review, and which has analogues in many fields, including law — is one in which Lucas took Star Wars on a fresh narrative path, one that fit well (enough) with what had gone before, but that cast an entirely new light on it, and that was essentially unanticipated by Lucas himself. Lucas has claimed that he "had Vader in mind as Luke's father all along" (p. 237), but far more revealingly, he said in 1993, "When you're creating something like that, the characters take over, and they begin to tell the story apart from what you're doing. . . . Then you have to figure out how to put the puzzle back together so it makes sense" (p. 237).

Taylor explains that while writing the climactic scene of *The Emperor Strikes Back*, Lucas decided that Vader should say to Luke, "We will rule the galaxy as father and son." Those words apparently jarred his imagination, producing what must have been an "aha," a shiver, a tingle in the spine, suddenly explaining "at a strike why everyone from Uncle Owen to Obi-Wan to Yoda has been so concerned about Luke's development, and whether he would grow up to be like his father."

In the Star Wars series, as in many works of literature, "I am your father" moments and their accompanying shivers are defining; they involve pivotal transitions and reversals of course that nonetheless maintain continuity with the previous story, which now becomes different and deeper. (In constitutional law, many law professors argue for such moments, for example by recognizing new limits on the power of the federal government or new rights of various sorts.) They also created a significant challenge for Lucas, because they meant that viewers had to reassess past scenes, sometimes in fundamental ways. (Lucas did have a lot of help, including friendly critics such as Steven Spielberg and close colleagues such as Lawrence Kasdan, co-writer of *The Empire Strikes Back* and *Return of the Jedi*, but to a remarkable extent, the central plots are Lucas' own.) If the reassessment produced utter incredulity in the audience – not an "OMG" but a "WTF?" -- any "I am your father" moment would not work.

Suppose, for example, that Vader said, "I am your son," or "I am your cat," or "I am Captain Kirk," or even, "I am R2D2." If so, the whole thing would have been a mess. What was needed was a kind of audience gasp that contained at once genuine astonishment, even a moment of disbelief, and then a kind of awed, "it all makes sense now." The best mysteries work just that way. *Gone Girl* is a recent example; A.S. Byatt's magnificent *Possession* has a number of such moments, and on this count, Shakespeare was of course the master of Jedi masters. As we shall see, something similar can be said for the greatest judicial opinions in constitutional law. (*Brown v. Bd. of Educ.* is an iconic "I am your father" moment.) If viewers can reassess past scenes in a way that makes the "I am your father" moment seem intelligible and in retrospect even inevitable, the indispensable sense of a coherent narrative is preserved.

Even as it was, the "I am your father" moment in *The Empire Strikes Back* produced an acute dilemma: In *A New Hope*, Obi-Wan Kenobi had told Luke that Darth Vader "killed your father." Was he lying? If he was, then Obi-Wan had some serious explaining to do. Why would the sainted Obi-Wan lie to young Luke? Lucas produced an ingenious solution to this problem. In *Return of the Jedi*, he had Obi-Wan explain: "Your father... was seduced by the Dark Side of the Force. He ceased to be Anakin Skywalker and 'became' Darth Vader. When that happened, the good man who was your father was destroyed. So what I told you was true... from a certain point of view." In certain circles, this explanation is infamous ("from a certain point of view" can be taken as a confession of untruthfulness), but it makes sufficient sense to preserve the narrative.

What about the fact that Luke and Leia turned out to be twins? In a way, that particular "I am your father" moment turned out to be even more challenging. Mark Hamill himself said, "This just seemed a really lame attempt to top the Vader thing" (p. 263). That "lame attempt" was made in large part because in *The Empire Strikes Back*, Lucas had Yoda say, in response to Obi-Wan's suggestion that Luke was their "last hope," that "there is another." As Taylor explains, Lucas wrote this mysterious and intriguing suggestion in part to "enhance the audience's perception of Luke's jeopardy; the story doesn't need him?" (p. 263). The suggestion also opened up the possibility of Episodes VII, VIII, and IX, focusing on the twin sister. But when it came time to write *Return of the Jedi*, Lucas and his actors had little interest in making more movies. How then to solve the mystery – and also to resolve the romantic triangle that involved Han Solo, Luke, and Leia?

Lucas' solution was to make clear that Leia was the other and that two members of the triangle were twins. The sexual charge between the siblings in *A New Hope* and *The Empire Strikes Back* did create a problem. As noted, Lucas' solution was to ignore it. (Were those scenes dicta?) And to hammer home (a bit heavy-handedly) the plausibility of their sibling status, he has Leia say, in response to the news, "I know; I've always known." Apparently Lucas hoped that if Leia herself always knew, then the audience might think that their blood relationship was credible, even planned, and not a bizarre, coherence-destroying shift from what had gone before. (Lawyers will be able to think here of their preferred legal analogies.)

And then there is, of course, Hans Solo's immortal line, "It's the ship that did the Kessel Run in less than twelve parsecs." With its irresistible specificity, and its combination of immediate familiarity ("less than twelve parsecs" sounds real) and foreignness (what's "the Kessel Run?"), the line, delivered with suitable self-satisfaction by Harrison Ford, captures much of what makes the series work. (The line actually has absolutely nothing to do with this review, but I can't resist mentioning it.)

The original trilogy, and in fact the entire set of six, could easily be called, "The Redemption of Annakin Skywalker," even though Lucas originally conceived of Darth Vader as a relatively minor character (just nine minutes of screen time in *A New Hope!*), and even though the redemption theme was itself a very late thought, almost an afterthought. In this respect, the series does not, on reflection, cohere, though its lack of coherence makes it far more interesting. The second trilogy, detailing Annakin's turn to the Dark Side, is ostensibly about one thing above all: *the perils of attachment*.

Influenced by Buddhism, Lucas self-consciously portrayed a person turning to evil because he could not "let go" – of his mother and of his beloved. Fear of loss of attachment is Annakin's downfall. In Yoda's words, "Fear is the path to the dark side. Fear leads to anger. Anger leads to hate. Hate leads to suffering." But in *Return of the Jedi*, Vader is redeemed not by distance but by attachment. He cannot bear to see his son die, and that is why he kills the Emperor. He is redeemed by love, not distance — and so he is, when redeemed, continuous with his earlier self, showing the characteristics that lead him to the dark side. Lucas' unconscious mind, ultimately pressing that theme, turned out to be more complicated than his apparent intentions. (On this count, the Force was unquestionably with him.)

Taylor's subtitle is "the past, present, and future of a multibillion dollar franchise," and his book goes back and forth from present-day enthusiasts (including members of a Navajo tribe, seeing the movie in its native language) to Lucas' early influences (including Buck Rogers and Flash Gordon). Taylor has numerous tales to tell, loosely organized under the Star Wars rubric. If you are interested in how the story actually developed, you can find the essential narrative here (though Kaminski's secret history is far more elaborate). Now to my main theme: That narrative offers broad lessons not only for movies, but also for creativity of many different kinds, and in areas that include novels, poems, histories, music, and law. Those lessons involve, above all, the impossibility of planning (in literature or law), the eruptive nature of the creative imagination (in literature and law), and the (challenging but blessed) difficulty of achieving coherence.

In his influential account of legal reasoning, Ronald Dworkin provided the arresting metaphor of a chain novel. Assume that ten people are charged with producing a novel, with each person asked to produce a specified chapter. Jones writes chapter one – say, about a woman, a business traveller, who turns out to seated next to a man on a plane, also a business traveller, on a flight from New York to San Francisco. Smith writes chapter two, and details the conversation between the two. As Smith develops the plot, neither is married, and romantic sparks start to fly between them. Now it is Wilson's turn. What will her third chapter look like?

Dworkin urges that if she is to be faithful to her task, she will want to make the emerging novel the best that it can be. To do that, she will have to fit what has gone before. If the flight suddenly diverts toward Tatooine (Luke's home planet), or if the woman turns out to be a Sith, the story will lose coherence (unless Wilson is very clever). Simple and abstract though their chapters are, Jones and Smith have imposed real constraints on Wilson. But within the constraints of fit, Wilson will have many options, some evidently better than others. If the two characters lose interest in one another and start reading the newspaper, the plot will not go anywhere. If the woman in the story turns out to be a fugitive from justice, because she worked for the CIA and has recently been accused of leaking classified materials, the story might turn out to be pretty interesting, or perhaps pretty silly.

Dworkin claims that the chain novel metaphor tells us a lot about the nature of interpretation in general and legal interpretation in particular. Let us bracket some objections and notice that for writers of narratives, and perhaps writers in general, the

metaphor captures the intrapersonal case, not only the interpersonal one. Certainly this has been true for George Lucas. Many authors start with a vision or a kernel or an idea – a first paragraph, a first page, a scene – without any clear sense of ultimate direction or of how to get there. They have no Journal of the Whills, setting out everything in advance. As the authors build their narrative, there is constant attention to fit and justification. If there is an "I am your father" moment – and many creative writers hope that there will be – it tends to erupt from the unconscious, and it must cohere with what has gone before.

Here is an example of the construction of narrative, in real time, from the actual writing of *The Return of the Jedi*, involving Lucas and his great collaborator Lawrence Kasden:

Kasdan: I think you should kill Luke and have Leia take over.

Lucas: You don't want to kill Luke.

Kasdan: Okay, then kill Yoda.

Lucas: I don't want to kill Yoda. You don't have to kill people. You're a product of the 1980s. You don't go around killing people. It's not nice.

Kasdan: No, I'm not. I'm trying to give the story some kind of an edge to it. . . .

Lucas: By killing somebody, I think you alienate the audience.

Kasdan: I'm saying that the movie has more emotional weight if someone you love is lost along the way; the journey has more impact.

Lucas: I don't like that and I don't believe that.

Kasdan: Well, that's all right.

Lucas: I have always hated that in movies, when you go along and one of the main characters gets killed. This is a fairytale. You want everybody to live happily ever after and nothing bad happens to anybody. . . . The whole point of the film, the whole emotion that I am trying to get at the end of this film, is for you to be real uplifted, emotionally and spiritually, and feel absolutely good about life. That is the greatest thing that we could possibly ever do.

In my view, Lucas wins the argument by knockout, in terms of both fit and justification. (Precious words: "I don't like that and I don't believe that.") But Yoda does end up dying. (Kind of.)

Of course the chain novel analogy, including the Star Wars example, is not perfect or precise. A movie or a novel is bounded in the sense that it has an ending. (We may hope that this is not true for the Star War series, but still.) Law is not similarly bounded in time. One implication is that in law, new and unanticipated circumstances and problems will inevitably arise, making it especially difficult or perhaps even impossible to ensure coherence. With the unending serial that is constitutional law, some kind of plot twist might turn out to be inevitable (and not merely to avoid monotony).

The problem is complicated by the fact that constitutional law has numerous authors, not only at a single moment in time, but also over long periods, and often with fundamentally different ideas (certainly about justification). A small group of people, working in the same week or month or year, might be able to create a coherent narrative. This is much harder for dozens of people composing a tale over decades. In those circumstances, we will inevitably see departures and deviations, and what seem, to some,

to be extraordinary or shiver-producing "I am your father" moments will seem, to others, to be moments of betrayal or absurdity or cringe-production ("I am your cat").

It is also important that Supreme Court justices have incomplete control over their own jurisdiction. To be sure, they can deny certiorari, but if the lower courts are divided, or if the issue has great national importance, it will be hard for the Court to refuse to hear the case. Suppose that in our previous example, a chain novelist were suddenly required to write a chapter about how the woman on the plane first became interested in the CIA, or that Lucas were suddenly required, at an inopportune time, to make a movie about Leia's childhood. If so, it might be much harder both to ensure coherence and to preserve the necessary space for the proper "I am your father" moments.

There are also differences between narrative conventions, which constrain novelists and screenwriters, and legal and political conventions, which constrain courts. A novelist could not easily spend several pages on the meaning of section 553 of the Administrative Procedure Act (unless she is exceptionally skilled), and a judge could not decide that for a few pages, his major goal is to make things really fun (or tragic, or sexy). While the conventions overlap (a gay Star Wars character in 1977 would have been a bold move, tracking constitutional law), they have major differences along multiple dimensions. But it remains true that the chain novel metaphor illuminates a great deal about both constraint and creativity in law.

Unfortunately, Dworkin has little to say about the role of serendipity and improvisation in legal reasoning; this is a real gap. The narrative arc of constitutional law is full of surprises and turns and reversals. After the fact, we often take that arc as inevitable and even planned, but it isn't so. Consider the issue of freedom of speech. For many people, including many lawyers, contemporary First Amendment doctrine is understood as if it emerged from some kind of Journal of the Whills – as if it has been spooled out of something (such as the original understanding of the text, or the basic commitments of James Madison). There are many domains in which that understanding can be shown to be false; perhaps the most obvious is commercial advertising.

Until 1976, the Supreme Court had *never* ruled that the First Amendment protects such advertising. In its own "I am your father" moment, the Court decided that indeed it did, in an opinion that claimed continuity with a tradition that it was fundamentally revising: "We begin with several propositions that already are settled or beyond serious dispute. . . . It is precisely this kind of choice, between the dangers of suppressing information, and the dangers of its misuse if it is freely available, that the First Amendment makes for us." In so saying, the Court cast a new light on, and required a fresh understanding of, what had gone before. (The key words, and the not really true ones, are that the choice is one "that the First Amendment makes for us.")

With the late protection of commercial speech in view, we might venture another understanding of our free speech tradition: Political speech has long been at the "core" of that tradition, but very late in the game (1976!), the Court wrongly added commercial advertising, in a way that compromised and undermined the tradition. The protection of such advertising was a false move, one that fails the constraints of fit, and also that fails to justify what had come before. (Perhaps protection of commercial advertising is

constitutional law's *The Phantom Menace*.) But matters are actually far more complicated than that, and the role of creativity and reversals is much larger. For the overwhelming majority of the Constitution's life, federal and state governments were permitted to punish speech that they deemed to be dangerous, even if that speech did not create anything like a clear and present danger. As late as 1960, dissenters were at serious risk if the government really wanted to punish them.

The robust protection now given to political speech is a creation of a brief (and late, and shining) moment in time, punctuated by "I am your father" decisions, most prominently in 1964 (New York Times v. Sullivan) and 1969 (Brandenburg v. Ohio). In using the First Amendment as a barrier to much of state libel law in *Sullivan*, the Court asserted a truth that requiring a rethinking of all that had come before: "the pall of fear and timidity imposed upon those who would give voice to public criticism is an atmosphere in which the First Amendment criticisms cannot survive."

What can be said about the First Amendment can be said about countless domains of constitutional law. The current protection against racial discrimination is a product of the 1950s. Religious liberty, as we live it, is a product of the 1960s. The ban on sex discrimination comes from the 1970s. Sharp constraints on affirmative action are a product of the 1990s and 2000s. The constitutional protection afforded to individual gun ownership did not really come until the twenty-first century. In each of these cases, lawyers and judges work hard to point to a Journal of the Whills, but it just isn't there. Nothing here was inevitable, and without contingent social forces and judgments (to the effect of "that is the greatest thing that we could possibly ever do"), radically different constitutional settlements would have emerged.

In any particular period, constitutional law conveys an aura of inevitability, as if the prevailing narrative were planned or foreordained. Assuming the role of Jedi, many originalists, evidently concerned to preserve the constitutional status quo, have worked exceedingly hard to demonstrate that wide swaths of current doctrine actually follow from the original understanding, even if that doctrine was established in the 1950s, the 1980s, the 2000s, or last year. Also self-portrayed Jedi, many nonoriginalists make similar claims, contending that they are speaking for the animating purposes of the provisions that they are interpreting, or spelling out the inner logic of those provisions.

Don't believe them. Whether Jedi or Sith, the authors of constitutional law are a lot like the author of Star Wars, disguising the essential nature of their own creative processes.