

Episode 194

OpenAI's Sora has gotten Hollywood in a tizzy about robots taking their jobs. Again. Hopefully the robots don't come for us next.

You might be tempted to buy games cheaply on a key reseller, but game devs would really rather you pirate their games instead. We'll tell you why.

Scientists have grown lab grown meat on a substrate of rice. Professor thinks this will make great burritos. DJ isn't so convinced.

Topics

Open A.I Video creation

- [OpenAI Marches on Hollywood With Video Creation Tool](#)
- [AI Generated Videos Just Changed Forever](#)

A Game Dev Investigates Game Key Resellers

- [I bought my own game from a reseller - Here's what happened.](#)

Meaty Rice

- [Scientists grow 'meaty' rice hybrid food for protein kick](#)
- [https://www.cell.com/matter/fulltext/S2590-2385\(24\)00016-X](https://www.cell.com/matter/fulltext/S2590-2385(24)00016-X)

Other topics discussed

AI Sora Japanese woman walking

- [Sora](#)

AI Sora puppies playing in the snow

- [Sora](#)

[Robot Named Roy](#) - AI Will Smith eating spaghetti pasta (AI footage and audio)

- [AI Will Smith eating spaghetti pasta \(AI footage and audio\)](#)

Deepfake (are [synthetic media](#)) that have been digitally manipulated to replace one person's likeness convincingly with that of another. Deepfakes are the manipulation of facial appearance through deep generative methods.

- [Deepfake - Wikipedia](#)

[WCVB Channel 5 Boston](#) - Deepfake robocalls with phony Biden voice reported by NH voters

- [Deepfake robocalls with phony Biden voice reported by NH voters](#)

[ChipmunkuChan](#) - How Vintage Anime Still Captivates Us

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SAG-AFTRA Signs Deal With Voiceover Studio for AI Use in Video Games

- [SAG-AFTRA Signs Deal With Voiceover Studio for AI Use in Video Games](#)

Compute for Science - BOINC lets you help cutting-edge science research using your computer. The BOINC app, running on your computer, downloads scientific computing jobs and runs them invisibly in the background. It's easy and safe

- [BOINC](#)

- [Install BOINC](#)

You are only a battery to them - MATRIX

- [You are only a battery to them - MATRIX](#)

G2A

- [G2A](#)

Why cultivated meat is still so hard to find

- [The first lab-grown burger: 10 years on](#)

Genetically modified canola (a [genetically modified crop](#). The first strain, Roundup Ready [canola](#), was developed by [Monsanto](#) for tolerance to [glyphosate](#), the active ingredient in the commonly used [herbicide Roundup](#).)

- [Genetically modified canola - Wikipedia](#)

Shout Outs

- Question from High Scores High Stakes Podcast : Biggest Obstacle to overcome as a podcast
- 15th February [1972](#) – [Sound recordings](#) are granted U.S. federal [copyright protection for the first time](#). - [Copyright law of the United States - Wikipedia](#)

For works published or registered before 1978, the maximum copyright duration is 95 years from the date of publication, if copyright was renewed during the 28th year following publication. [Copyright renewal](#) has been automatic since the [Copyright Renewal Act of 1992](#).

For works created before 1978, but not published or registered before 1978, the standard §302 copyright duration of 70 years from the author's death also applies. Prior to 1978, works had to be published or registered to receive copyright protection. Upon the effective date of the 1976 Copyright Act (which was January 1, 1978) this requirement was removed and these unpublished, unregistered works received protection. However, Congress intended to provide an incentive for these authors to publish their unpublished works. To provide that incentive, these works, if published before 2003, would not have their protection expire before 2048.

All copyrightable works published in the United States before 1929 are in the [public domain](#); works created but not published or copyrighted before January 1, 1978, may be protected until 2047. For works that received their copyright before 1978, a renewal had to be filed in the work's 28th year with the Copyright Office for its term of protection to be extended. The need for renewal was eliminated by the [Copyright Renewal Act of 1992](#), but works that had already

entered the public domain by non-renewal did not regain copyright protection. Therefore, works published before 1964 that were not renewed are in the public domain.

Before 1972, sound recordings were not subject to federal copyright, but copying was nonetheless regulated under various state [torts](#) and statutes, some of which had no duration limit. The Sound Recording Amendment of 1971 extended federal copyright to recordings fixed on or after February 15, 1972, and declared that recordings fixed before that date would remain subject to state or [common law](#) copyright. Subsequent amendments had extended this latter provision until 2067. As a result, older sound recordings were not subject to the expiration rules that applied to contemporary visual works. Although these could have entered the public domain as a result of government authorship or formal grant by the owner, the practical effect was to render public domain audio virtually nonexistent.

- **17th February 2024 – 35th anniversary of Bill and Ted's excellent adventure - [Bill & Ted's Excellent Adventure - Wikipedia](#)**

Bill & Ted's Excellent Adventure is a 1989 American [science fiction comedy film](#) directed by [Stephen Herek](#) and written by [Chris Matheson](#) and [Ed Solomon](#). The first installment of the [Bill & Ted franchise](#), it stars [Keanu Reeves](#), [Alex Winter](#) and [George Carlin](#). It follows Bill (Winter) and Ted (Reeves), who [travel through time](#) to assemble historical figures for their high school history presentation.

It received positive reviews and was a modest box office success, grossing \$40 million against a \$10 million budget. Winter and Reeves reprised their roles in two sequels: [Bill & Ted's Bogus Journey](#) (1991) and [Bill & Ted Face the Music](#) (2020).

The screenplay was written by [Ed Solomon](#) and [Chris Matheson](#) in early 1987, based on a comedy stand-up routine they had performed in college. Director [Stephen Herek](#) called the screenplay "incredibly laugh-out-loud", but recognized that because of some of the humour targeted a specific audience, the film was "either going to be a huge hit or a huge flop".

In a 1991 interview, co-writer Ed Solomon said the characters of Bill and Ted were originally seen as "14-year-old skinny guys, with low-rider bell-bottoms and heavy metal T-shirts" who were despised by the popular kids at school. Casting Reeves and Winter changed the filmmakers' images of the characters because "...once you cast Alex and Keanu, who look like pretty cool guys, that was hard to believe".

Originally as a [spec script](#), the film was called *Bill & Ted's Time Van*. The core plot was similar, with Bill and Ted on the verge of failing their history class, ruining their plans to form a band. However, it deviated from the film version when they borrowed a van from their 28-year-old friend Rufus. While driving the van, they end up in [Nazi Germany](#); and after some hijinks, bring [Adolf Hitler](#) back to present-day San Dimas before continuing to collect other historical figures. Solomon said this approach became problematic, and Hitler was switched out with Napoleon in their final script.

[Alex Winter](#) claimed that he gets two types of letters from teachers; positive ones from history teachers for encouraging students to learn about history, and negative ones from English teachers for affecting the way students speak.

- **17th February 2024 – 40th anniversary of Footloose - [Footloose \(1984 film\) - Wikipedia](#)**

Footloose is a 1984 American [musical drama film](#) directed by [Herbert Ross](#). It tells the story of Ren McCormack ([Kevin Bacon](#)), a teenager from [Chicago](#) who moves to a small town, where he attempts to overturn the ban on [dancing](#) instituted by the efforts of a local minister ([John Lithgow](#)).

The film received mixed reviews from the critics and was a box office success, grossing \$80 million in North America, becoming the [seventh highest-grossing film of 1984](#). The songs "Footloose" by [Kenny Loggins](#) and "Let's Hear It for the Boy" by [Deniece Williams](#) were nominated for the [Academy Award for Best Original Song](#).

Footloose is loosely based on the town of [Elmore City, Oklahoma](#). The town had banned dancing since its founding in 1898 in an attempt to decrease the amount of heavy drinking. One advocate of the dancing ban was the Reverend from the nearby town of [Hennepin](#), F. R. Johnson. He said, "No good has ever come from a dance. If you have a dance somebody will crash it and they'll be looking for only two things—women and booze. When boys and girls hold each other, they get sexually aroused. You can believe what you want, but one thing leads to another." Because of the ban on dancing, the town never held a prom. In February 1980, the junior class of Elmore City's high school made national news when they requested permission to hold a junior prom and it was granted. The request to overturn the ban in order to hold the prom was met with a 2–2 decision from the school board when school board president Raymond Lee broke the tie with the words, "Let 'em dance."

In a 2013 interview with Howard Stern, Kevin Bacon admitted that he has actually tipped DJs at weddings not to play "Footloose". He stated that people expect him to dance to the song as he did in the movie. In truth, while he did do some of the dancing, there was also a dancing double for him.

The dancing feet in the opening credit sequence contained many of the cast and crew. Over 150 different pairs of feet were shot. The dancer with the gold shoes was [Kenny Loggins](#).

[Kevin Bacon](#) based his hairstyle on rocker [Sting](#)'s spiky hairdo as he was a big fan of [The Police](#) at the time. He mentioned the band in one of the scenes.

Messed up moments in Nerddom #3 : DO NOT MESS THE PLATYPUS

British scientists' initial hunch was that the attributes were a hoax. [George Shaw](#), who produced the first description of the animal in the *Naturalist's Miscellany* in 1799, stated it was impossible not to entertain doubts as to its genuine nature, and [Robert Knox](#) believed it might have been produced by some Asian [taxidermist](#). It was thought that somebody had sewn a duck's beak onto the body of a beaver-like animal. Shaw even took a pair of scissors to the dried skin to check for stitches

[Platypus Ornithorhynchus anatinus](#)

[Platypus | NSW Environment and Heritage](#)

Wacky movie

- 15th February 1990 – **Moon 44** premiered in West Germany

- [Moon 44 - Wikipedia](#)

- [Moon 44 \(1990\) - IMDb](#)

A star is born! On this day in 1990 (in West Germany), the SciFi/Thriller **Moon 44** enjoyed its theatrical premiere. The feature starred Michael Pare and Leon Rippy, and here's the plot summary:

"An unconventional corporate agent is given the task of shaping a group of violent criminals and technical wizards into a helicopter defense force assigned to protect a mining station on a remote moon."

This movie one of the earliest big budget films of Roland Emmerich, the guy who would go on to write and direct such prominent SciFi features as *Universal Soldier* (1992), *Stargate* (1994), and *Independence Day* (1996).

In the Australian/New Zealand CBS/Fox Video trailer of the film, the trailer had a Star Wars (1977) style crawl, which a voiceover was heard saying "CBS/Fox video presents... A galactic adventure from the excitement zone!... Moon 44. By 2038 all natural resources have been depleted. Multi-national corporations have taken control of the universe. Rival corporations fight deadly battles over priceless mining planets in outer space..." The voiceover in the trailer is also heard stating that the film is "The best adventure since the Star Wars trilogy" and "The most suspenseful journey since *Aliens*".

Intro

Artist – Goblins from Mars

Song Title – Super Mario - Overworld Theme (GFM Trap Remix)

Song Link - [Super Mario - Overworld Theme \(GFM Trap Remix\)](#)

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