

February 2019  
Commission Report  
Nancy Howe, County Librarian

## Bringing Documentary Films to the Library



SCCLD has partnered with UNAFF in Libraries (United Nations Association Film Festival) to bring international documentary films dealing with thought-provoking topics to the library.

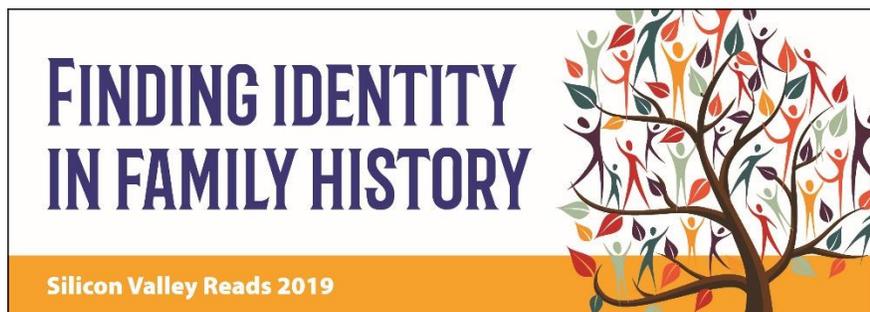
Gilroy Library is hosting UNAFF in Libraries film screenings throughout February and March. All of the events, which highlight current world issues, are free and open to the public.

- [\*Racing to Zero: In Pursuit of Zero Waste\*](#)- a quick moving, upbeat look at new solutions to the global problem of waste disposal. Discussion to follow with UNAFF founder Jasmina Bojic.  
**Monday, February 4, 2019.** 6:30 – 8:30 pm, Gilroy Library, Community Room.
- [\*Stink!\*](#)- a first-person story about one father's absurd journey to find out what kinds of chemicals are hidden in a pair of his kid's pajamas. Discussion to follow.  
**Monday, February 11, 2019.** 6:30 – 8:30 pm, Gilroy Library, Community Room.
- [\*The Other Side, Without Country and They Came for Us\*](#)- three short works tackle issues around migration and discrimination, from the U.S.-Mexico border fence, deportation, and efforts to register or ban Muslims from entering the country. Discussion to follow with Donald K. Tamaki, lawyer and president, San Francisco Japantown Foundation.  
**Monday, February 25, 2019.** 6:30 – 8:30 pm, Gilroy Library, Community Room.
- [\*Happy and Lost Crops\*](#)- *Happy* explores the secrets behind our most valued emotion. *Lost Crops* a doctor in search of sustainable superfoods teams up with a botanist and humanitarian for a journey of international discovery. Discussion to follow.  
**Monday, March 4, 2019.** 6:30 – 8:30 pm, Gilroy Library, Community Room.

As a part of the programming for Silicon Valley Reads, Saratoga and Cupertino libraries will host the following UNAFF in Libraries films:

- [\*Facing the Dead\*](#)- a moving film that travels through today's Russia on a quest for the lost faces of a generation following Stalin's rule. During these years, even owning photographs of people considered "enemies of the state" was punishable by death. **Monday, March 11, 2019.** 7:00 – 8:00pm, Saratoga Library, Community Room
- [\*Daughter from Danang\*](#)- a film that tells the poignant story of a Vietnamese mother and her Amerasian daughter separated by the Vietnam War and reunited 22 years later. **Monday, March 18, 2019.** 7:00 – 8:30pm, Cupertino Library

## Silicon Valley Reads—Signature Event



From author talks to documentaries, Silicon Valley Reads offers over 140 events for all ages centered on the theme "Finding Identity in Family History." The Signature Event features two of our main authors. Paula

Madison, author of *Finding Samuel Lowe*, and Bill Griffeth, author of *The Stranger in my Genes*, grew up in very different households on opposite sides of the country. Each achieved professional and personal success, and were shaken to their cores when they discovered secrets about their families and themselves.

This special program is a conversation with both authors and moderated by Mercury News columnist, Sal Pizarro, about their experiences in self-discovery in the context of family history.

**Wednesday, Feb 27, 7:30pm.**, Visual & Performing Arts Center, De Anza College  
Doors open at 6:45pm. No tickets or reservations required.

The adjacent Euphrat Museum of Art will be open from 6:30 – 7:30pm and after the program for free viewing of the exhibit "Ancestral Journeys". The campus bookstore will sell books before and after the program, and the authors will be available to sign books after the program.



Below are other highlight SVR events in February and early March:

**Campbell Library:**

- Finding Your Family Using DNA Testing- Tue, 2/5 7pm
- Film: Finding Samuel Lowe- Mon, 2/25 6:30pm

**Cupertino Library:**

- Tell Your Family Story (bilingual family event)- Sat, 2/9 2:30pm
- Film: Stories We Tell- Mon, 2/25 7pm
- Teen Journaling Workshop- Wed, 2/27 4pm
- Bill Griffeth- Sun, 3/3 4pm

**Gilroy Library:**

- Genealogy Research: Where to Begin- Mon, 2/4 1:30pm
- Searching the Internet for Family History- Mon, 2/11 1:30pm
- Family Stories from Santa Clara County, Sat, 3/2 11am

**Los Altos Library:**

- Film: Twinsters- Tue, 2/12 7pm
- Author Gayle Green: Missing Persons- Wed, 2/20 7:30pm
- Tell Your Family Story (bilingual family event)- Sat, 3/2 11am
- Brenda Woods-*The Blossoming Universe of Violet Diamond*- Thur, 3/7 4pm

**Milpitas Library:**

- Film: Finding Samuel Lowe- Sat, 2/9 3pm
- Tell Your Family Story (bilingual family event)- Tue, 2/26 7pm
- Brenda Woods-*The Blossoming Universe of Violet Diamond*- Wed, 3/6 4pm
- Genealogy for Asian Americans- Thur, 3/7 7pm

**Morgan Hill Library:**

- Learning About DNA (school age)- Tue, 2/26 3pm
- Tell Your Family Story (bilingual family event)- Wed, 3/6 3:30pm
- Film: Finding Samuel Lowe- Sat, 3/9 3pm

**Saratoga Library:**

- Genealogy for Asian Americans- Sat, 2/23 2pm
- Film: Three Identical Strangers- Mon, 2/25 7pm
- Journaling for Teens- Sat, 3/2 2pm
- Kelly Loy Gilbert-*Picture Us in the Light*- Mon, 3/4 7:30pm

## Trend Report:

Technology and libraries continue to play an integral part in every community. The Library offers much more than just books for today's patrons. Technology is advancing the way Libraries are able to deliver information, education, services and resources. Below is an article from TechSoup for Libraries. TechSoup for Libraries grew out of a desire to specifically address the technology needs of public libraries. An important part of the program is the information developed as part of the MaintainIT Project, which was funded by the Bill and Melinda Gates Foundation and managed by TechSoup (501c3 non-profit).

## Library Tech Trends for 2019

*Jim Lynch 14 January 2019 - 5:54am*



Here are TechSoup's library tech predictions for 2019. We forecast patron interest in controlling their privacy, particularly for Facebook, how to deal with the now universal fact of cyberbullying, graphic design trends, the state of fake news, tips on updating your media lab and makerspace and, as always, our favorite bleeding-edge tech you'll want to be super careful with. All that plus Ida Joiner's LITA Top Technology Trends Committee predictions. Get ready for 2019!

### Privacy

Patrons will finally be interested in taking some control of their online privacy. At the same time, [legal structures are being put in to place](#) to protect consumer information. We're getting much better clarity on the perils of not paying attention to our digital identity. For example, see Visual Capitalist's revealing infographic, [The Data Big Tech Companies Have on You](#). The incessant media coverage of Facebook's privacy failures is the main reason for the jump in interest, though. [ZDNet's Larry Dignan and company](#)

[report](#), "Folks who dropped the social network in 2018 are just the beginning of a mass exodus. By 2023, Facebook will be renamed Instagram. And by 2028 we won't remember either."

Pew Research found that in 2018, some 74 percent of Facebook users either adjusted their privacy settings, stopped checking their account for a period of several weeks, or deleted the app from their phone entirely. They also found that young adults who use Facebook are particularly likely to [have deleted the Facebook app](#) from their phone. However, just 12 percent of users 65 and older say they have deleted the app in the past year. [Young adults are migrating to Snapchat and Instagram.](#)

Here are some resources for patrons interested in improving their privacy:

- [How to set your Facebook settings to maximum privacy](#)
- [How to get all your stuff out of Facebook before deleting it](#)
- [How to permanently delete your Facebook account](#)
- [How to optimize the Google Chrome browser for maximum privacy](#)

On the policy level, [U.S. Sen. Brian Schatz of Hawaii has introduced federal legislation](#) that would make large companies that collect our data legally liable for handling it responsibly. California has already passed similar legislation called the [California Consumer Privacy Act of 2018](#).

## Cyberbullying

Pew Research finds that majority of U.S. teens (59 percent) have experienced [some form of cyberbullying](#). Nearly half of teens ages 13 to 17 say they have been called offensive names online or on their cellphone, and a third say they have had false rumors spread about them. Online harassment is now a near-universal problem that affects teenage patrons.

Here are some resources for teenage patrons and parents struggling with cyberbullying:

- [TechSoup for Libraries' Mobile Phone Safety for Children](#)
- [Dealing with cyberbullying for parents and librarians](#)
- [Kids' books on cyberbullying](#)

On an allied topic, [The New York Times' Brian X. Chen recommends](#) well-developed smartphone parental control apps like [Screen Time for iPhone](#) and Google's [Family Link for Android](#) to control screen time and remotely monitor children's smartphone activity.

## Graphic Design Trends

It's not easy for all of us to be slaves to fashion, but in the web design and social media world, it's at least useful to know what will be expected of us in our images and look. [Social Media Today has helpfully published an infographic](#) on how we should appear online in 2019 with examples of things like pops of vivid color, futuristic color palettes, abstract patterns, complex gradients and duotones for our backgrounds, and fun hand-drawn illustrations.

## Fake News and Fake Information

How much of the Internet is fake? It turns out, a lot of it, and it is getting worse. [New York magazine's Max Read](#) recently discovered that less than 60 percent of web traffic is now human. On Twitter, [bots may be](#)

[behind more link sharing](#) than human beings. Many Internet metrics are fake, as are people, businesses, content, and politics. In the coming year, patrons may need a new crash course in Internet literacy to decipher what is real and what is not. In addition, your audience for your online communications will increasingly crave authenticity in your personal and unique voice.

## The Printed Book Shall Continue to Rise Again

NPR's [Marketplace](#) reports that e-books have declined in popularity in recent years. According to the NPD Group, sales peaked in 2013 and dropped nearly 30 percent by the end of 2018. Surprisingly, [the shift is being driven by younger readers](#). Jim Fetherston, president of the [Book Manufacturers' Institute](#), says that for the first time in a decade, the book manufacturing industry is seeing more demand than it can supply.

The current polarized political climate has been very good for print publishing. Political book sales have [led growth in U.S. nonfiction print book sales](#). This trend should hold for 2019. The larger long-term trend of readers preferring printed books to e-books will continue as well.

## The Bleeding Edge: Facial Recognition Is Coming of Age

Facial recognition is a type of sophisticated biometric technology that photographs people and then uses statistical measurements to determine their identity almost instantly. Applications like Amazon's [Rekognition](#) are already in use by events companies like Ticketmaster to identify attendees. Police departments, airports, and even restaurants use the technology. The restaurant chain CaliBurger uses it to remember customers' past orders. The technology is easy enough to implement now. A [Chinese high school in Hangzhou](#) is using facial recognition technology that scans students every 30 seconds.

Libraries could consider this technology as a tool to simplify access to buildings, resources, and services. Facial recognition has the potential to replace traditional library cards. By using the technology, librarians will know as soon as individuals walk into the library who they are, where they live, what books they have checked out, and if any of their books are overdue.

The [ALA brief on facial recognition](#), recognizes that the technology is already raising ethical concerns that might go against the core values of libraries, including intellectual freedom, privacy, equitable access, and diversity. Tech companies, such as Microsoft, have argued for governmental regulation of facial recognition. Microsoft's president and chief legal officer Brad Smith compares the technology to medicine and cars in its need for regulation, stating that "a world with vigorous regulation of products that are useful but potentially troubling is better than a world devoid of legal standards." [Washington Post writer Ben Sobel](#) goes further, saying that the technology, now in wide use, may not even be legal.

## Libraries Should Be Tech Risk Averse

The chief digital officer of New York Public Library, Tony Ageh, was recently in Seattle to talk about libraries' digital transformation. He maintains that "libraries have been very reluctant to move too quickly and have allowed the marketplace and allowed other organizations to kind of prove things work before libraries have taken the plunge." He thinks this wait-and-see behavior generally suits libraries well. On Ageh's list of proven digital services a library can provide are [loanable Wi-Fi hotspots](#). Patron privacy is another area of great concern for NYPL. See [Geekwire's interview with Tony Ageh here](#), which includes his vision of the ideal future library.

## Updating Media Labs and Makerspaces

Now that maker programs are in most public libraries, patrons are getting used to being exposed to new technologies like 3D printers, design software, virtual reality platforms, and audio and video editing. If your library has been offering those services for a while, it may be time to upgrade to some new-generation tech.

- For 3D printer recommendations, see *PC Magazine's* [The Best 3D Printers for 2019](#). Consumer models like the Flashforge Finder 3D Printer start at \$300. *ZDNet's* [David Gewirtz recommends](#) the more expensive LulzBot Mini 2 that prints on different types of materials.
- For VR recommendations, check out *PC Magazine's* [Best VR \(Virtual Reality\) Headsets for 2019](#).
- For additional product and programming ideas have a look at [Makerspaces.com](#), [MakeyMakey.com](#), [makercamp.com](#), and [YOUmedia.org](#).
- For libraries still without a media lab, See librarian [Liz Hickok's recommendations for building a media lab on a shoestring](#).

Finally, WebJunction is expanding its IMLS-funded [Small Libraries Create Smart Spaces](#) project. This is a grant program to help 15 rural libraries transform a space in their library to encourage more hands-on, participatory, active learning. Selected libraries will get up to \$5,000 in federal grant funds to create smart spaces. [Find out more about this opportunity and apply here](#). Applications are being accepted through January 18, 2019.

## Ida Joiner's Top Technology Trends Committee Predictions for 2019

Ida Joiner is a member of ALA's [Library and Information Technology Association](#) (LITA). The LITA Top Technology Trends session at the [ALA Midwinter Meeting 2019](#) in Seattle will be on Sunday, January 27, 2019.

### 5G Communication

5G will explode in 2019. 5G is the fifth generation of cellular mobile communications that will connect many devices to the Internet. According to experts at *PC Magazine*, one of the biggest uses for 5G will be in virtual and augmented reality. Phones will transform into devices meant to be used with VR headsets. The very low latency and consistent speed of 5G will provide an Internet-augmented world. Driverless cars may utilize 5G to really take off as well since the first generation of driverless cars will be self-contained. However, future generations will interact with other cars on smart roads.

### Wearable Technology and Healthcare

Wearable technologies based on artificial intelligence (AI) for healthcare will continue to grow in 2019 and beyond. Imagine high-tech devices that can track our health, diagnose our illness, offer a treatment plan, and if necessary perform the medical procedure. For example, a device might measure your glucose level without drawing blood, detect breast cancer through an implant worn in a bra, and administer antidepressants through a headband. The wearable device market is expected to nearly quadruple to 430 million according to the market intelligence company [Tractica](#).

### Drones

The use of drones in a myriad of ways will continue to grow in 2019. Patrons will be more interested in them than ever. Experts at *Inc.* magazine predict that 2019 will be the year that commercial drone integration

really takes flight. In 2019, we will continue to see the impact of these innovations across industries as well as changes in regulatory policies. Drone usage in classrooms and libraries will increase in 2019 also.

*Ida Joiner is an author, technologist, educator, and librarian. She currently serves as the senior librarian at the [Universal Academy](#) in Irving, Texas. Ida just published her first book, [Emerging Library Technologies: It's Not Just for Geeks](#) (Elsevier, August 2018).*