OLLI WINTER 2020 COURSE:
The Good & Evil of the Internet and Why You Should Know About Them

About The Course

We start this course with a brief history of the Internet and World Wide Web technologies, their evolutions, how they operate, and how they are used. We then explore contradictions of these technologies & explain the tremendous innovations they have created over the past several decades, then point out how these technologies are increasingly being embraced as instruments of control, monitoring, cybercrime, and oppression by powerful institutions and governments. We look at how the leading high-tech companies, including Amazon, Google, and Facebook focus on providing greater conveniences for users, and how such data personalization techniques can contribute to more isolation, less tolerance, and limited diverse perspective. Using live demonstrations, we conclude by showing examples of cyber-attacks.

About The Instructor

Farid Farahmand, Ph.D. is Director of Advanced Internet Technology in the Interests of Society Laboratory @ SSU; Worked as the research scientist at Alcatel-Lucent Corporate Research and was involved in development of terabit optical routers; received multiple Fulbright Fellowships; Fulbright Scholar since 2014; visiting faculty at Berkeley National Lab; holding multiple international patents, numerous reference conference articles and journal publications, and several book chapters.

Where: Cooperage

When: Mondays, January 27-March 2, 2020

Time: 9:30-11:30 am

http://web.sonoma.edu/users/f/farahman/OLLI/default.html