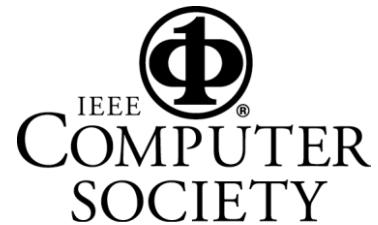


**PRINCETON ACM / IEEE-CS CHAPTERS
JANUARY 2022 JOINT MEETING**



Refactoring: Techniques for Software Evolution

Software systems are constantly evolving - fixing bugs, adding new features, and adapting existing code for new applications. There is a lot of ugly code out there, and software developers need to be armed with good tools and techniques for improving the large base of legacy code. Refactoring is an important code evolution tool: refactoring is the process of making small, behavior-preserving modifications to a large code base. This talk will focus on how and why to refactor.

Dennis Mancl is a software engineering expert with decades of Bell Labs experience, working in the area of software practices in telecom. Dennis is an advocate for agile methods, and he has been involved in coaching for requirements modeling, software architecture planning, and legacy software techniques. His current work specializes in “soft issues” in software engineering, and he serves as the principal expert at MSWX Software Experts. Dennis has a PhD in Computer Science from University of Illinois, and he has been an ACM and IEEE-CS volunteer for many years.

Date: Thursday, January 20, 2022, 8:00pm
Place: ONLINE MEETING – registration required
How to register:
• Send email to PrincetonACM@gmail.com
• OR Register on Meetup.com (http://meetup.com/IEEE-Princeton-Central-Jersey-Section)
Information: Dennis Mancl (908) 285-1066
On-line info: http://PrincetonACM.acm.org

All Princeton ACM / IEEE-CS meetings for fall/winter 2021-22 will be held “on-line”. When you register for the meeting, you will receive an email with instructions for how to connect to the talk.

All Princeton ACM / IEEE-CS meetings are open to the public. Students and their parents are welcome. There is no admission charge.