SEI Bulletin — April 3, 2019

Managing Technical Debt: A Focus on Automation, Design, and Architecture

In this SEI Podcast, principal researchers Ipek Ozkaya and Robert L. Nord discuss the SEI's current work in technical debt, including the development of analysis techniques to help software engineers and decision makers manage the effect of technical debt on their software projects.

Technical debt communicates the tradeoff between the short-term benefits of rapid delivery and the long-term value of developing a software system that is easy to evolve, modify, repair, and sustain.

"Putting something out there is as valuable as making the right decisions," Ozkaya told interviewer Suzanne Miller during the podcast. "That's a very challenging tradeoff."
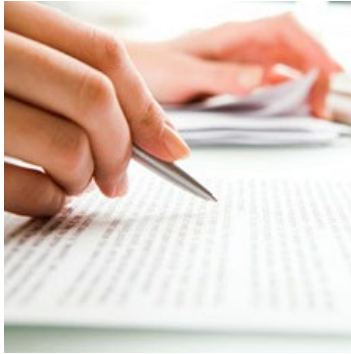
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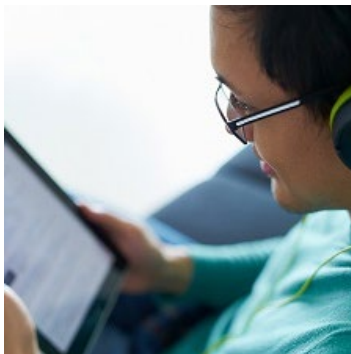Join Our Mailing List   Visit Our Website

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The SEI Bulletin is a biweekly newsletter designed to keep you up to date on SEI news, events, research, and other matters of interest to the SEI community. We hope you find the SEI Bulletin useful and informative.

Send Us Your Story

Do you have a story about how an SEI technology has positively affected your team or organization? If so, the SEI would like to hear about it. Send a short summary of your success to info@sei.cmu.edu and you could be featured in a future issue of the SEI Bulletin.

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Software Engineering Institute | Carnegie Mellon University | 4500 Fifth Avenue, Pittsburgh, Pa. 15213

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