



## SECM 2017 Position - **Pinar Muyan-Özçelik** California State University, Sacramento

---

**Observation:** Established techniques in software engineering field are usually applicable to emerging paradigms that Millennials have keen interest on.

**Question:** How can we use this observation to make innovative improvements in software engineering curricula?

**Insights:** Students are more motivated when the course content relates to their interests. Prospective employers have a growing need for hiring software engineers skilled in contemporary platforms.

**Strategy:** As educators, we must find ways to teach traditional software engineering theories using emerging paradigms in order to further increase the interest of Millennials in course topics and help students have a competitive advantage in the job market.

**Interests:** Hands-on learning via application of traditional techniques to contemporary platforms, designing curricula for graduating career-ready students.