**Teaching Deaf and Hard of Hearing Students Software Engineering: Our Experiences, Lessons Learned and Recommendations.**

Software engineering is largely a communication driven, team oriented discipline. There are numerous hurdles for ensuring proper communication and interaction between all project stakeholders. These include physical, technological and cultural barriers. These obstructions not only affect software engineering in industry, but in academia as well. One possible issue that is often overlooked in software engineering education is how to best educate Deaf and hard-of-hearing students, and fully engage them in the classroom.

In the following work, we present our experiences in teaching software engineering to Deaf and hard-of-hearing students. In the classroom, Deaf and hard of hearing students work very closely in classroom activities, and on project teams with their hearing peers. We also present improvements to be made in our curriculum to create a more robust software engineering educational experience for not only deaf and hard of hearing students, but for hearing students as well.

We encourage instructors not only in software engineering programs, but in other computing disciplines to consider our recommendations and observations in order to enhance the educational experience for all students in a classroom of individuals with varying hearing status.