Effects, successes and pitfalls of Student (Personal) Response System (PRS) implementation at the University of Maine, USA: 3-year assessment.

UMaine started implementing PRS transmitters (“clickers”) in classrooms since 2005. Currently more than 2000 students are using PRS clickers in large and medium-size classes. Clickers proved to be an inexpensive and a very effective way to increase student involvement and interaction with the instructor during the class period; clickers allow students to be connected to the lecture and lead to active class attendance: students can individually and anonymously respond to questions and see the class response summary chart instantaneously.

Software easily integrates with PowerPoint. The paper contains data of student surveys, interviews with involved faculty and input from technical support personnel. The mechanism to Integrate PRS gradebook with WebCT and Blackboard gradebooks is also presented.